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Lancaster Farming

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Feed - A Crisis Situation

Farmers and feed dealers are facing the most serious feed cost situation since the last world war. Soybean meal, the prime source of the protein that goes into dairy and feeder cattle rations, has more than doubled in price since March of this year.

One Lancaster County feed dealer reported that he was buying soybean meal for about $75 a ton earlier this year. On Thursday of this week, it was up to $210 a ton. What happened? And what's the outlook? To answer those questions, LANCASTER FARMING contacted farmers, feed dealers and other who've been keeping a wary eye on the soaring price of feed ingredients and supplements.

Generally, the feeling is that it's not going to get any worse, simply because ingredient prices have hit the roof. They can't go any higher without forcing a lot of feed dealers and farmers out of business.

Dealers at the moment are more acutely aware of the price increases than their farmer customers. Many are using up their existing ingredient stocks to manufacture feed. And many of them aren't replacing those stocks.

PennAg Industries Association, Pennsylvania's largest feed dealer organization, reports that their phones have been ringing all week. Here are some of the things Pennsylvania feed dealers are saying:

- "For the first time in my business life, I've told my ingredients supplier to get me the stuff and tell me what it costs later."
- "Anyone who did not book meal ahead is having trouble finding it, let alone getting it delivered, even if he can afford it."
- "We've had two farmers disperse their herds this week because of feed prices. Others are culling real hard."
- "Decisions are being made now on winter stables of steers, and on hog and poultry contracts, and the price of feed is discouraging. This will affect the retail price of meat in three or four months. When the housewife sees the cost of meat as a result, there's going to be the biggest rhubarb ever."

(Continued On Page 33)

Eshelman To Visit Farmers

The Lancaster County Farmers Association has announced that Congressman Edwin D. Eshelman will tour county farms next Thursday, December 21, to discuss agricultural prospects and problems with area farmers. He will be accompanied by Mrs. Eshelman.

A spokesman for Representative Eshelman said he hopes to meet with farmers and their wives at a number of locations. During the day, he will be at these farms at the following times:

8:30 a.m. - John Myer, Quarryville RD2; 9:30 a.m. - Harold Rohrer, Book Rd., Lampeter; 10:45 - Clyde Martin, East Earl RD1; 12:45 - Ried Wissler, Ephrata RD1; 1:45 - Donald Hershey, Manheim RD2; 3:15 - Circle Creek Farm, Columbia RD1.

Farm Calendar

Sunday, December 17

1 p.m. - Special News Conference on Hog Cholera, 1580 Radio (WHEX).

Monday, December 18

8 p.m. — 4-H County Council Christmas party, Farm and Home Center.

Tuesday, December 19

7:30 p.m. — Ephrata Young Farmers family Christmas party, Ephrata Junior High School Auditorium.

7:45 p.m. — Garden Spot Young Farmers monthly meeting, vo-ag department, Garden Spot High School.

Thursday, December 21

Farm Tours by Congressman and Mrs. Ed Eshelman; see page 1 for details.

Lancaster Farming Photo

Zimhaven Astronaut Douglas, shown here with consignor Loren Zimmerman, was one of the young bulls auctioned off during Thursday's 10th annual Golden Harvest Sale at the Guernsey Sales Pavilion. Zimmerman is a dairy farmer from East Earl R2.

$1426 Average In Dairy Sale

Average price for the first 50 Holstein cows sold at the 10th Annual Golden Harvest Sale was $1426, according to a spokesman for R. Austin Backus, Inc.

The sale was held Thursday at the Guernsey Sales Pavilion. This year, as in past years, the sale was sponsored by the Backus organization from Mexico, N.Y.

The highest price of the day was $3300 for a cow consigned by Penn-Octo, a New York dairy farm. In all, 122 animals went under the auctioneer's gavel for a total of about $115,000. A crowd of 500 people were on hand to witness the sale and to buy.

About half the cows were consigned from southeastern Pennsylvania, although some came from New York, New Jersey and other parts of Pennsylvania. Most of the animals were bought by farmers in Lancaster and surrounding areas.

Red Rose FFA Officers

The Red Rose County Chapter FFA officers for 1973 were selected Thursday night during a meeting at the Garden Spot vo-ag department.

Richard Hess, Lampeter Strasburg was named president. He is the son of Mr. and Mrs. Richard H. Hess, Strasburg R1.

Ray Martin, Garden Spot, was named vice-president. He is the son of Mr. and Mrs. E.W. Martin, New Holland R1.

Other officers are:

Treasurer - Donald Miller, Pequea Valley, son of Mr. and Mrs. Glenn G. Miller, Gap R1.

(Continued On Page 4)

Milk Referendum Slated for State

Pennslyvania dairymen will decide this winter whether they wish to participate in a statewide promotion program designed to increase the demand for dairy products

If one-half of the state's dairy farmers voting in a referendum favor the deduction program, all producers will be assessed to support a program of market development, which would include advertising, promotion, new product research and education.

Producers making advertising contributions under any federal order program will be exempt from paying into the proposed state program. They will, however, be eligible to vote in the referendum. A deduction of 5 cents per hundredweight would be collected by the Pennsylvania Department of Agriculture to finance a promotion program if approved. The detailed use of money collected would be in the hands of an advisory committee of dairymen selected by cooperatives and independent dairy farmers.

This referendum differs from the usual vote by dairy farmers in that cooperative may vote its entire membership as a bloc. However, each dairyman will receive a ballot. If the co-op member wishes to cast his ballot individually, it will be deducted from the total votes cast by his cooperative. The individual vote will take precedent over the organizational ballot.

Every dairy farmer should receive a ballot from the Pennsylvania Department of Agriculture about January 12th. All ballots must be received in Harrisburg by January 26th to qualify for the referendum.

Hog Cholera Found In Two State Herds

On Friday, December 8th, hog cholera was confirmed by laboratory diagnosis in a herd of swine in Montgomery County, says County Agent M.M. Smith. The disease had its origin in New Jersey where hog cholera has forced Federal quarantine of the entire state.

On Monday of this week, the disease was reported in a Cumberland County herd near Carlisle. This instance of the disease was believed to have sprung from feeding uncooked offal from a slaughter house.

Hog cholera danger is very real in Pennsylvania, says Dr. Sam B. Guss, Extension veterinarian at The Pennsylvania State University, because it is known that nearly 80 herds in southeastern Pennsylvania have had direct or indirect exposure to New Jersey swine since the first of October.

The Pennsylvania Bureau of Animal Industry and the U.S. Department of Agriculture Animal and Plant Health Inspection Service have a team of veterinarians and inspectors tracing back all contacts with New Jersey swine. Their efforts and the "stop movement order" of the Pennsylvania Department of Agriculture may have already saved the Pennsylvania swine industry from a multi-million dollar outbreak.

Pennsylvania swine are extremely susceptible to hog cholera because their vaccination has been prohibited for several years. All swine owners who have purchased swine in the past month should watch the animals closely several times daily, and report any signs of sickness to a veterinarian. Those who feed any garbage to swine should be especially careful to cook it thoroughly. (At least 30 minutes) Hog cholera does not affect humans.

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, December 13

	Cattle	Calves	Hogs	Sheep
Today	957	106	0	21
Last week	500	92	205	24
Last year	598	115	228	39
This weeks Auction	738	103	0	15
Last weeks Auction	456	86	183	22

CATTLE — Compared to Monday, Slaughter Steers 1.00 to mostly 2.00 higher; Cows 25-75 higher; Bulls steady to 50 higher.

SLAUGHTER STEERS — High-Choice and Prime 950-1300 lbs 39.60-40.60, one lot 1390 lbs. 39.00, Choice 950-1400 lbs. 37.75-40.10, few Choice 1375-1450 lbs. 37.00-38 35; high-Good and low-Choice 950-1300 lbs. 37.00-39 00; Good 35 25-38.00; Standard and low-Good 32 85-35.25.

SLAUGHTER HEIFERS — Choice 850-1000 lbs 36.00-37.35, couple 37 85-38 25, Good 34.25-35.25

COWS — Utility and high-dressing Cutter 26 50-28.75, few 29 00-29 60, Cutter 25.50-27.50; Canner and low Cutter 23 75-25 50.

BULLS — Choice 35 85-37.35; Good 34 75-35 50; Utility and Commercial 34.00-37 00, individual 1975 lbs. 39.85.

FEEDER STEERS — Two loads Choice and Prime 1025-1170 lbs. with Good to low-Choice slaughter finish 36 75-38.35.

VEAL CALVES — Vealers fully steady

VEALERS — Prime 64.00-66 00, couple 66 50-67.50; Choice 58 00-63 00; Good 54.50-58.00; Standard 47.50-52.00.

SHEEP — Couple lots Choice 70-75 lbs. Wooled Lambs steady to strong at 30.00-32.00.

Lancaster Market

Monday, December 11

	Cattle	Calves	Hogs	Sheep
Today	488	139	0	62
Last week	770	168	1745	137
Last year	610	153	886	177

CATTLE — Compared to last Wednesday, Slaughter Steers 75 higher, instances 1.00 higher; Cows steady to weak; Bulls steady, instances 1.00 higher on few 1600-2025 lbs. Utility and Commercial. Supply included 297 in afternoon auction.

SLAUGHTER STEERS — Few Prime 1175-1250 lbs. 37.75-38.00; Choice 950-1275 lbs 37.10-38.00, few head 38.10-38.50; Choice 1250-1400 lbs. 36.00-37.85; high-Good and low-Choice 35.75-37.50; Good 34.60-36 50; Standard and low-Good 33 00-34.10.

COWS — Utility and high-dressing Cutter 26.75-28.00, few 28 00-28.50; Cutter 25.25-27.25; Canner and low-Cutter 23.00-25 25.

BULLS — Choice 35.50-36.50; Good 33.00-36.00; Utility and Commercial 33.50-36.00, six head 1600-2025 lbs. 36.75-37.60.

VEAL CALVES — Vealers steady to 1.00 higher.

VEALERS — Prime 62.00-66.00, few 66.50-67 50; Choice 57 00-62.00; Good 53.00-57.00; Standard 45.00-52.00; Utility 90-120 lbs. 37.00-43.00, 65-85 lbs. 34.00-39.00.

SHEEP — Supply included around 200 head carried from Saturday. Wooled Lambs mostly 1.00 higher; Slaughter Ewes fully steady.

WOOLED LAMBS — Choice 70-95 lbs. 29.50-31.00; Good 26.00-29.50.

SLAUGHTER EWES — Utility and Good 5 00-10.00.

Composite Report

Weekly, December 15
Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	3500	1450
Last week	3677	1581
Last year	3753	1430

CATTLE — Slaughter Steers 1.00-2.00 higher, extremes 3.00 higher; Cows 1.00-2.00 higher; Bulls strong to 1.00 higher. Supply included an estimated 45 percent Slaughter Steers, 30 percent Cows, with the balance mainly Bulls and Feeder Steers.

SLAUGHTER STEERS — High-Choice and Prime 950-1300 lbs. 38.75-40.60, including around 100 head at 40.00-40.60; Choice 950-1300 lbs. 37.00-40.10; high-Good and low-Choice 35.50-38.25; Good 34.75-37.75; Standard and low-Good 32.00-35.50.

SLAUGHTER HEIFERS — Choice 850-1000 lbs. 36.00-37.50, few head 37.85-38.85.

COWS — Utility and high-dressing Cutter 26.75-29.75, few 29.75-30.60; Cutter 25.50-28.25; Canner and low-Cutter 23.00-25.75.

BULLS — Choice 35.85-38.85, few 39.50-40.10; Good 34.75-36.75; Utility and Commercial 34.00-38.75, few 39.00-39.85, with a couple at 40.85-41.25.

VEAL CALVES — Vealers strong to 1.00 higher.

VEALERS — Prime 63.00-67.00, few 67.50-71.50; Choice 57.00-64.00; Good 52.00-59.00; Standard 45.00-52.00; Utility 90-120 lbs. 37.00-45.00, 65-85 lbs. 33.00-39.00, one lot 62 lb. 32.25.

Vintage Auction

Tuesday, December 12

	Cattle	Calves	Hogs	Sheep
Today	604	651	0	11
Last week	935	802	514	37
Last year	768	614	423	15

CATTLE — Compared to last Tuesday, Slaughter Steers 1.50-2.00 higher; Cows 50-1.00 higher; Bulls mostly 1.00 higher. Supply included 46 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 1050-1350 lbs. 39.00-39.85; Choice 950-1375 lbs. 37.25-39.10, few 39.25-40.00, few 1300-1400 lbs. down to 36.75; Choice 1525-1620 lbs. 35.75-36.85; high-Good and low-Choice 36.60-37.50; Good 35.00-36.50; Standard and low-Good 33.75-35.35, few 32.50-33.50.

COWS — Utility and high-dressing Cutter 26.85-28.85, few 29.00-29.35; Cutter 25.50-28.25; Canner and low-Cutter 24.00-25.50.

BULLS — Choice 37.00-39.75; Good 34 00-36.00; Utility and Commercial 35.00-36.75.

VEAL CALVES — Vealers uneven, Good to Prime fully steady, Standard and Utility steady to 1.00 lower. Supply included 291 graded Calves.

VEALERS — Prime 63.00-66.00, few 66.50-67.50; Choice 58.00-63.00; Good 51.00-58.00; Standard 45.00-52.00; Utility 90-120 lbs. 39.00-45.00, 65-85 lbs. 35.00-39.50, one lot 62 lbs. 32.25.

RETURNED TO FARM — Bulk 100-120 lbs. Holstein Heifers 53.00-59.00; bulk 90-125 lbs. Bull Calves 50.00-57.00.

SHEEP — Market not reported.

New Holland Auction

Thursday, December 14

	Cattle	Calves	Sheep
Today	941	535	9
Last week	679	505	21
Last year	738	525	6

CATTLE — Compared to last Thursday slaughter steers 50-1.00 higher, instances 1.50 higher; cows 1-1.25 higher, instances 2.00 higher; bulls strong to 1.00 higher.

SLAUGHTER STEERS — Few high Choice and Prime 1050-1275 lb. 38.75-39.75, couple 39.85-40.00; Choice 950-1300 lb. 37.00-39.10, few 1430-1600 lb. 35.50-38.50; high Good and low Choice 35.00-37.60; Good 34.60-37.10, including few 1500-1620 lb. 34.75-35.35; Standard and low Good 32.00-35.00.

SLAUGHTER HEIFERS — Good 32.25-35.00, couple Choice 36.60-38.35.

COWS — Utility and high dressing Cutter 27.35-29.75, several 29.85-30.60; Cutter 25.75-28.60; Canner and low Cutter 24.50-25.75.

BULLS — Choice 36.50-38.85, couple 39.60-40.10; Good 35.00-36.75; Utility and Commercial 34.00-38.75, few 39.00-39.75, individual 1920 lb. 40.85.

VEAL CALVES — Vealers steady to 1.00 higher.

VEALERS — Prime 64.00-69.00, few 70.00-71.50; Choice 59.00-64.50; Good 52.00-59.00; Standard 46.00-52.00; Utility 90-120 lb. 37.00-41.00, 65-85 lb. 33.00-38.00.

SHEEP — Insufficient volume for a market test.

Lebanon Valley Auction

Tuesday, December 12
269 Head of Cattle

STEERS: Choice (few) 37.10 - 38 50; Good 35.00 - 36.50; Standard 33.00 - 34.85; Utility (few) 32 85 - 34 50

HEIFERS: Choice (few) 32.75 - 35 25; Standard (few) 28.60 - 30 60

COWS: Utility (individual) 26 85 - 28 60, Cutter 25.10 - 27.00; Canner 23.00 - 25.00.

BULLS: Good (individual) 36 25 and 36.60; Utility and Commercial 33.85 - 37.75, Cutter (few) 29.50 - 33.00.

230 Head of Veal Calves

Prime (few) 61.00 - 64.00; Choice (few) 58.00 - 61.50; Good (few) 54.00 - 58.00; Utility 90 - 120 pounds (few) 41.00 - 46.50; Utility 70 - 85 pounds (few) 35.00 - 38.00.

FARM CALVES: Bulls 80 - 120 pounds 50.00 - 66.00; Heifers 80 - 140 pounds 55.00 - 77.00.

New Holland Dairy Cattle

Wednesday, December 13

Reported receipts of 181 cows, 10 heifers, 6 bulls; market stronger.

Load Canadian Purebred and Grade cows, fresh, 675 - 1550; springers, 650 - 1500.

Load New York State cows, fresh, 500 - 700; springers, 590 - 780

Load Franklin County cows, fresh, 490 - 540; springers, 540 - 595.

Herd dispersal, 32 head Maryland cattle, all stages of production, 300 - 700.

Herd dispersal, 52 head Maryland cattle, all stages of production, 320 - 900.

Local cows, 370 - 570.

Springing heifers, 345 - 495.

Open heifers, 155 - 275.

Bulls, 250 - 450.

19 Head of Sheep and Lambs

Good 50 - 90 pounds (few) 25.00 - 27.00.

Local Grain

Friday, December 15

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Friday, December 15, 1972 are as follows:

	Bid+	Offered+
Ear Corn, New	39.00	45.50
Shelled Corn	1.76	1.96
Oats, Local	.96	1.14
Oats, Western	1.32	1.45
Barley	1.33	1.68
Wheat	2.11	2.51

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

New Holland Horse Auction

Monday, December 11

Reported receipts of 241 head of horses; market stronger.

Load Iowa riding horses, 115 - 350.

Local work horses, single, 145 - 350; pairs, 460 - 660; mules, 110 - 230; driving horses, 85 - 330; riding horses, 100 - 170; better horses, 225 - 375; killers, 9 - 12.

Mare ponies, 10 - 20; colts, 5 - 8; geldings, 10 - 15; larger ponies, 45 - 75.

Regional Hay Prices

Monday, December 11, 1972

(All hay No. 2 and better, prices paid by dealers at the farm price per ton.)

Hay steady to strong, Straw steady.

Alfalfa	50.00-65.00 few to 70.00
Mixed hay	40.00-50.00
Timothy hay	30.00-40.00
Straw	26.00-35.00
Mulch	14.00-20.00

Green Dragon

Friday, December 8

51 loads hay, including: Few loads Alfalfa, 59.00 - 86.00; Timothy, 34.00 - 53.00; Mixed hay, 43.00 - 72.00, couple loads 80.00 and 86.00; one load Clover, 66.00.

17 loads straw, 38.00 - 46.00.

4 loads corn, 36.00 - 40.00.

Monday, December 11

Calf Receipts 105. Choice and Prime 60-69; Standard 45-55; Good and Low Choice 56-59.50; Common 30-46.50.

Monday, December 11

60 loads of hay and 17 loads of straw sold as follows (prices per ton):

Alfalfa, few loads 42.00-81.00; Timothy 46.00-57.00; Mixed hay 40.00-62.50, few loads 68.00-72.50; Straw 53.00-43.50; Ear Corn, one load at 42.50; Clover, one load at 55.00; Bromegrass, one load at 46.00.

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Hog Prices

New Holland Auction

Monday, December 11

No hogs or feeder pigs received due to hog cholera quarantine.

Vintage Auction

Tuesday, December 12

No receipts due to stop-order.

Lancaster Market

Monday, December 11

No receipts due to a Pa. Dept. of Agriculture stop-order.

Lancaster Auction

Wednesday, December 13

NONE

Indianapolis Auction

HOGS: 3000 mostly 75-1.00 lower, rather slow US 1-2 200-240 lbs. 32.00-32.50; 38 head 32.60; 1-3 200-250 lbs. 31.75-32.25; 2-3 240-270 lbs. 31.00-31.75

Peoria Auction

HOGS: 4500, fairly active, mostly 1.00 lower; US 1-2 200-230 lbs. 32.00-32.50, 45 head 32.75; 1-3 200-240 lbs. 31.50-32.00

St. Louis Auction

HOGS: 6000, 50-1.00 lower; US 1-3 200-230 lbs. 32.00-32.50; 230-250 lbs. 31.00-32.25

New York Dressed Meats

Thursday, December 14

Compared with Wednesday, steer and heifer beef mostly 50c higher. Veal, calf and lamb steady. Pork loins $2 to $3 higher, picnics and spareribs steady. Butts and hams $1 higher.

Movement of meats generally good this session and late arriving cars, delayed in transit, not causing concern at wholesale levels as dealer generally anticipate good dollar return on these into early next week. Beef outlet well in balance for various primal cuts.

STEER BEEF

Prime 600-900 pounds 61.50-63.00; Choice 600-700 60.00-61.00; 700-800 58.50-60.00; 800-900 57.50-59.50; Good 500-800 55.50-58.00.

HEIFER BEEF

Choice 500-700 pounds 59.00-61.00.

CALF (SKIN OFF)

150-350 Pounds

Choice 78.00-86.00; Good 75.00-82.00; Standard 70.00-74.00.

VEAL (SKIN OFF)

Choice 90-150 pounds 96.00-106.00; Good 60-90 90.00-96.00; Standard 60-120 74.00-79.00.

LAMB

Choice 30-55 pounds, 64.00-66.00; 55-65 59.50-62.50.

CHOICE BEEF CUTS

Hinds (Steer) 145-190 pounds 68.00-72.00; Arm Chucks 90-105 53.00-56.00; Ribs (7-rib) 34-40 73.00-77.00; Loins (Trmd) 50-70 82.00-85.00; Rounds (Steer) 70-95 72.00-73.50, Full Plates 34.50-35.00; Hinds (Heifer) 120-170 68.00-70.00.

FRESH PORK CUTS

Loins (Regular) 8-14 pounds 70.50-73.50; 14-17 64.50-68.00; Picnics (regular) 4-8 40.00-42.00; Boston Butts 4-8 52.00-54.00; Spareribs 3 pounds down 65.00-67.00; Hams (Skinned) 14-17 66.00-68.00; 17-20 61.00-62.50.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	494,000	1,117,000	146,000
Same period last week	498,000	1,272,000	162,000
Same period last year	444,000	1,352,000	138,000

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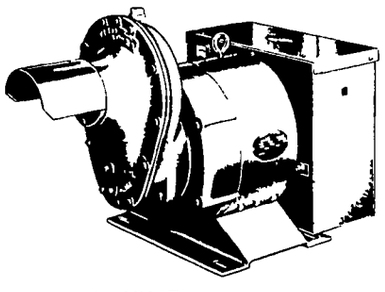

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Omaha Cattle

Thursday, December 14

Compared to the previous week's close closing prices slaughter steers 1.75-2.25 higher after mid-week trade 2.75-3.25 higher. Heifers closed 2.00-2.50 higher. Cows 75-1.00 higher, bulls steady. Small feeder supply 1.00-1.50 higher.

Four day receipts 20,200 as compared 19,900 previous week and 19,500 a year ago. Slaughter steers approximately 41 percent, heifers 40 percent, liberal percentage Choice and moderate volume High-Choice and Prime but many cattle still carried considerable amount of mud. Fed cattle trade followed uneven pattern with wide day-to-day price vari-actions. Sharp upward surge continued through mid-week with Monday price advance the sharpest one day upturn in several years but part of this early upturn lost in late trading as carcass prices pointed downward. The fresh price advance pushed mid-week prices to the highest level since the July summit when steers peaked at 40.35. Most slaughterers came into week with minimum inventories and in need of cattle to meet immediate requirements. The aggressive early demand somewhat minimized the problem of muddy cattle and price discrimination against strong weight steers but frequent complaints were heard on grubby cattle. Cows made up 8 percent and feeders 7 percent.

STEERS: At mid-week high time, two loads High-Choice and Prime 1031-1193 pounds 3-4 39.75, fifteen loads 1034-1301 39.00-39.50. late, load High-Choice and Prime 1143 pounds 3-4 38.25, several loads Choice and Prime 1050-1150 38.00. Choice 950-1300 2-4 closed mainly 37.00-37.75, mixed Good and Choice 950-1250 36.25-37.00. Good 34.50-36.25. Standard and Low-Good 33.00-34.50.

Average cost slaughter steers first three days 37.41 average weight 1139 pounds as compared 34.62 and 1154 pounds previous week and 33.28 and 1093 pounds a year ago.

HEIFERS· On Wednesday, Load High-Choice and Prime 1058 pounds 3-4 38.00, six loads 889-1088 37.65-37.85. At close, three loads same grade 992 pounds 3-4 37.25. Choice 850-1050 2-4 closed 36.25-37.00. Mixed Good and Choice 750-1000 35.50-36.25. Good 32.50-35 25. Standard and Low-Good 31.00-32 50.

COWS· Utility and Commercial 24 50-26 25, few 26.50-27.00. Canner and Cutter 21 50-24 75 Shelly Canner 19.50-30.00.

BULLS: Utility, Commercial and Good 30.00-33.00, Commercial 1-2 33.50-35 00. Cutter and Low-Utility 27.50-30.00.

FEEDERS: Prices 1 00-1.50 higher, outshipments 1600 virtually same as previous week, supply largely fleshy two-way steers and heifers.

STEERS: Load Choice 882 pounds 41.00, two loads Choice 943-955 38.25-38.50. High-Good and Choice 854-1100 36 50-37 75, mostly Good 35.00-35 50.

HEIFERS: Small consignment Choice 623 pounds 39 50, two loads Good and Choice 39 00 High-Good and Choice 830-976 fleshy 35 00-36 25.

NOTICE TO ALL PORK PRODUCERS!

SPECIAL NEWS CONFERENCE ON

HOG CHOLERA

Sunday, Dec. 17th 1:00 p.m.

PARTICIPANTS

DR. HOMER S. FORNEY
PENNA DEPT. OF AGRICULTURE
Bureau of Animal Industry

MARK NESTLEROTH
President-Penna. Pork Producers Council

MELVIN HUBER-
President-Lancaster
County Swine Producers Ass'n.

CHRIS KUNZLER
Kunzler & Co., Inc. Meats

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1580 WHEX

THE PENNA. FARMERS STATION

Futures Trading

(Closing bids as of Thursday, December 14)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
December	37.82	32.95		53.00
January '73				50.05
February	39.50	31.10		46.90
March			5.20	45.90
April	39.85	28.05	5.43	45.20
May			6.08	39.00
June	39.95	28.40		39.00
July		28.30		41.00
August	38.60	27.12		40.85
September				44.70
October	37 80	25.75		
November			3.25	
December	37.55	25.75		

Trend—Cattle are steady, Hogs are stronger, Potatoes are stronger and Eggs are stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Oklahoma City

Thursday, December 14

Estimated Receipts	8,000
Same Day Last Week	4,608
Same Day Last Year	6,791

Fairly active, compared to last last week, feeder cattle under 500 pound generally steady, feeder cattle over 500 pound 50c to 1.00 higher with some heifers 1.50-2.00 higher; majority receipts Good and Choice 350-800 pound steers and 300-600 pound heifers; fairly large attendance buyers.

SALES AS OF 1 P.M.

FEEDER STEERS: Few small lots Choice 320-375 pound 53 50-56.50; 400-500 48.00-51.75; 500-600 46.50-48.50, small lot 507 pound at 48 80; 600-700 45.00-48.10; small lot 605 pound at 48.50, 700-800 42 50-46.80, small lot 699 pound at 47 60; few 800-910 39 00-42 20, Mixed Good and Choice 300-400 50.25-52.50; 400-500 47.25-48.25; 500-550 44 25-45.50; Good 300-500 44.00-48 75; 500-650 40.00-43.75, small lot 736 pound at 40 05.

HOLSTEIN STEERS: Good 300-470 pound 40.25-42.25, 500-670 37.75-40 25; 700-900 35.50-38 00.

FEEDER HEIFERS: Choice 300-400 pound 42.00-45.25, 400-500 40.00-43 50, few part loads 426-486 44.00-45.00; 500-600 40 00-42 75, eighty eight head 548-573 43 90-44 20, 600-700 39.50-41.75, small lot 705 pound at 39.10; Mixed Good and Choice 300-500 38.75-42 00; 500-620 37 50-39 50; Good 300-500 36.50-39 00, small lot Good 676 pound at 36.25

Peoria Cattle

Thursday, December 14

Receipts this week not available, receipts last week 5968, last year 5456

Slaughter steer and heifer prices increased substantially during the entire week As compared to last weeks close, slaughter steers ended 2 25-3 75 higher Most advance on Choice 1000-1175 pounds Slaughter heifers closed 1 75-2 25 higher Cows fully 50-1 00 higher Bulls Steady Supply mainly Choice 1000-1200 pounds slaughter steers Receipts about 70 per cent steers, 25 per cent heifers, 5 per cent cows

SLAUGHTER STEERS (On Wednesday) High Choice and Prime 1150-1275 pounds 3-4, 38 25-38 75 Choice 1000-1175 2-4, 38.00-39 50 Four loads High Choice at latter price, 1175-1300 37.00-39 00, mostly 37 50-39 00. Mixed Good and Choice 950-1225 36.00-36 50. Good 34.25-36.00. Load Standard to Good Holsteins 33.50. Part load Standard Holsteins 33.00.

SLAUGHTER HEIFERS: High Choice and Prime 925-1030 pounds 3-4, 37.75. Pkg around 1000 pounds 38.00. Mixed Choice and Prime 900-975 2-4, 37 25-37.50. Choice 800-1050 2-4, 36 00-37.25. Mixed Good and Choice 775-950 34.50-36 00. Good 33.00-34 50.

(All heifer quotations from Wednesday).

COWS: (On Wednesday), Commercial 22.75-25.50. Utility 25.00-26.50. High Yielding Utility 26.50-27.00. Cutter 22.25-26.00. Canner 19.00-23.00.

Poultry Market Reports

Fogelsville

Directions - Take Rt. 22 thruway Exit at Fogelsville Exit North on stoplight in Fogelsville. Turn left, proceed 1 block, take next turn. Poultry auction 100 ft. on right.

Tuesday, December 12

(Prices paid dock weights cents per pound except where noted)

No market report available.

Auction every Tuesday. Poultry received Monday 7 P.M to 10:30 P M., Tuesday 7 A.M. to 12 Noon Sale at 11:30 A.M.

Delmarva

BROILERS

Wednesday, December 13

Ready-to-cook demand fair and offerings lacking desired aggressiveness to readily clear available offerings Slaughter schedule reduced at some plants. Less than truck lot prices generally held unchanged on both plant and US Grade A Live supplies fully adequate though weight combination acceptable. Undertone steady Pooled truck lot prices US Grade A 27½-30½, mostly 27½, Plant 26½-28½, mostly 26½

Eastern Pa. and N.J.

Live Hen Market

Wednesday, December 13

Prices of light type hens steady. Demand fairly good. Offerings short of processors needs as some plants only operating part time due to cancellations as producers holding for further production at current high egg prices. Heavy hens short of a fair interest. Light type hens 6-9, mostly 8½-9 in Pa., 7½-8 in New Jersey. Heavy type hens TFEWR.

Weekly New York Egg Market

(From Monday, December 11th to Friday, December 15th)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	50	53	53	56	56
Large	50	53	53	56	56
Mediums	49	52	52	55	55
Pullets	42	45	45	48	48
Peewees	32	35	35	35	35
BROWN					
Fcy. Large	56	58	58	60	60
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	46	48	48	51	51
Checks	24	27	27	27	27

Long Tone - Firm

New York Eggs

Wednesday, Dec. 13

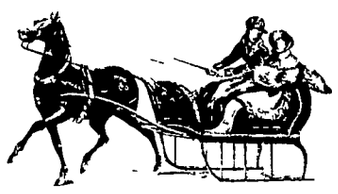
Prices unchanged with a firm undertone. Demand is fairly good on large, good on mediums and smalls. Supplies of fancy large are generally in closer balance with some extra orders being filled from regular shippers. Mediums and smalls cleared early. Carton demand is fair to good with best interest in nearby areas.

THE OLD FARMER'S ALMANAC

DEC. 18-24

Flurries of white come overnight.

Put your sleds and sleighs in top condition, much more snow ahead Winter begins Dec. 21 at 1:13 PM.. The Full Cold Moon Dec 20 Average length of days for week, 9 hours, 3 minutes (shortest days and longest nights of the year 19-23) . Silent Night composed Dec. 24, 1818 . First gorilla born in captivity Dec 22, 1956 . Merry Christmas to one and all



Old Farmer's Riddle: When does a queen become a piece of wood? (Answer below)

Ask the Old Farmer: I have always wondered why farmers have always painted their barns red Does it have anything to do with tradition? L C S, Detroit

Nope. 'Twas cheaper and stood the weather better

Home Hints Place a thimble on the ends of curtain rods when running curtains on the rods to prevent them from tearing Clean refrigerators with baking soda to remove odors *Riddle answer* When she is a ruler

OLD FARMER'S WEATHER FORECASTS

New England: Begins colder with flurries; then 4-6" of snow, (coastal) beginning midweek and 8-12" in mountains.

Greater New York-New Jersey: Colder at first with snow by midweek, changing to rain latter part Partly cloudy and very cold by week's end

Middle Atlantic Coastal: Cloudy and cold to start, then snow by midweek Cloudy and unseasonably cold latter part.

Southeast Coastal-Piedmont: Begins with showers, then clearing and cool by midweek Rain and much colder latter part, then partial clearing by week's end

Florida: Week begins cloudy and cooler; then rain latter part. Clear by weekend

Upstate & Western N.Y.-Toronto & Montreal: Snow all week, light in east, 6-8" in west; unseasonably cold latter part

Greater Ohio Valley: Snow to start, then clearing, unseasonably cold by midweek. Light snow for weekend

Deep South: Begins clear and warm, then rain by midweek Clearing and very cold latter part

Chicago & Southern Great Lakes: Much colder with heavy snow by midweek, 8-10' End of week unseasonably cold.

Northern Great Plains-Great Lakes: Snow, 3', and much colder to start; then intermittent snow, 1-2 , very cold latter part

Central Great Plains: Snow to start, mixed with rain in east latter part; more snow and very cold for weekend.

Texas-Oklahoma: Week begins fair, then showers by midweek; latter part clear and very cold, then showers and warming by week's end

Rocky Mountain Region: Warmer but flurries by midweek, then colder with snow; week ends seasonably cold with flurries

Southwest Desert: Partly cloudy and warm to start, then light rain and colder; week ends clear with warm days, nights near freezing

Pacific Northwest: Begins with light rain then clearing by midweek; rain latter part, highs in mid- to low-40s

California: Begins clear and warmer, then showers by midweek; week ends partly cloudy and cool

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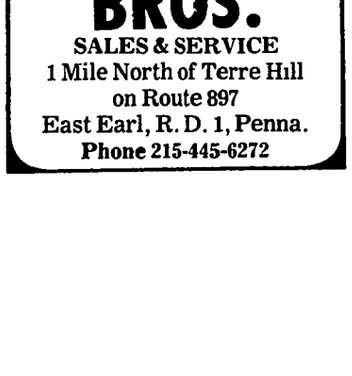
In the Kitchen

RUSSET GROUND STEAK

2 fresh nectarines
2 tbsps. butter
1 large tomato, chopped
2 tbsps. chopped parsley
½ tsp. garlic salt
¼ tsp. oregano
¼ tsp. pepper
Yellow rice

Thinly slice unpeeled nectarines. Melt butter in saucepan, mix in tomato, chopped parsley, garlic salt, oregano, pepper and nectarines; heat thoroughly, stirring gently. Broil, barbecue or pan-fry hamburgers. Spoon sauce over. Serve with yellow rice.

NEW!
The Mini-Furnace Portable Heater



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"Experience teaches that men govern nothing with more difficulty than their tongues."—**Fred W. Grown,** The Bergen (N. J.) Citizen.

"The government and the blood bank have a lot in common... they're both after the same thing."—**E. J. Kirby, Jr.,** Chariton (Mo.) Courier.

Lancaster Farming
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(Continued From Page 1

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All the new officers are juniors this year except Parke Hess, who is a senior.

Topographical maps can be made waterproof by painting them with boiled linseed oil. After this coating, rain or a good dunking won't hurt them, says "The Fish Locator."

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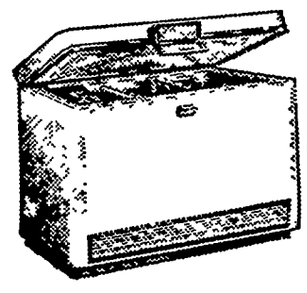

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AGWAY

A REPORT ON AGWAY HYBRIDS

--By Nick Ferrant, Jr.

I'm sure you'll all agree that this growing year really separated the chafe from the grain. But, as predicted, Agway Hybrids did an excellent job in 1972. And the best is yet to come, the line-up of Hybrids for '73 is better than ever.

AGWAY 590X

AN EARLIER MATURING HYBRID, WHICH COMES PRETTY CLOSE TO THE OTHERS IN YIELD. IN FACT, UNDER THE RIGHT CONDITIONS, IT CAN GIVE MAXIMUM YIELDS AND STILL BE EARLY. USE FOR BOTH SILAGE AND GRAIN.

AGWAY 767

A NEW HYBRID THAT'S A COUPLE DAYS LATER THAN 724, MEDIUM TALL, LOWER EAR HEIGHT, UPRIGHT LEAVES, GREAT STANDABILITY AND HIGH YIELDING. BEST FOR GRAIN.

AGWAY 725X

A NEW, MORE UNIFORM, HIGH YIELDING, BETTER STANDING MID-SEASON HYBRID. FOR SILAGE AND GRAIN.

AGWAY 800

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AGWAY 724

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AGWAY 834X

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AGWAY 909X

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REMINDER: **Fertilizer storage discounts, now through January 20, 1973, are 8 cents per unit of N-P-K. ammoniated grades, and .4 cents per pound for blends spread on the land.**

Unemployment Aid: Any Boon to Farmers?

Circle the right answer: The extension of unemployment protection to farmworkers would mean (higher costs, lower costs) for farm employers.

That was a trick question. You should have circled both answers to be absolutely correct, according to a study by the U.S. Department of Labor.

The study showed that if unemployment protection were extended to farmworkers, the tax may result in higher production costs in the shortrun, which could encourage employers to use their workers more efficiently and so cut costs in the longrun.

At present the "covered" employer pays a net Federal tax of 0.5 percent ($21) of the first $4,200 of the wages paid to each worker.

The study also claims that with unemployment insurance coverage the farmer might be able to compete more effectively with other employers for more qualified employees.

Strict rules cover those now eligible for benefits. To receive compensation a worker must be unemployed through no fault of his own; he must have worked long enough in that year to be considered a substantial part of the labor force; and he must be willing and able to work.

In many States the worker must demonstrate his availability by actively seeking work. He is subject to disqualification if he refuses a job which the agency determines is suitable for him.

The same rules would probably hold true if the insurance is extended to farmworkers.

Farmworkers brought under any insurance program would probably be required to register with State or Federal agencies, a step that would increase the opportunity of matching workers and jobs.

One example is the Annual Worker Plan of the Department of Labor. It attempts to provide employers with a dependable seasonal labor force and to offer migratory workers as much employment as possible.

Another plan is "job banks," where the aim is to match jobs with workers. Many local offices of State employment security agencies have such banks. A computer listing of available jobs is provided daily within the geographic area covered by the program. A number of States have adopted this approach on a Statewide basis.

Farm employers, by having specific job vacancies placed on this listing, would have a more easily accessible supply of farmworkers who might qualify for the specific job vacancy.

Continuing mechanization and improved production techniques in agriculture dictate the need for an increasingly skilled farm work force.

With the extension of unemployment insurance, farmworkers would have greater accessibility to State and Federal programs designed to upgrade their skills. Farm employers, by identifying their needed manpower skills, may have training programs established.

Graduates of these programs would not only meet the growing need for a more highly skilled farm labor force, but would also assure that they are placed in more stable employment.

Rolled Cookie Tips

To aid the process of rolling out cookie dough for cutting, Mrs. Ruth Buck, Extension foods and nutrition specialist at The Pennsylvania State University, says that chilling the dough will help. A pastry cloth, lightly sprinkled with flour and a stockinette rolling pin cover will help prevent the dough from sticking. Dip your cookie cutters in flour before pressing them into the dough. And when you reroll the trimmings, lay them together with the edges slightly overlapping and press with a rolling pin. Wadding them together before rerolling will toughen cookies.

Potato Production Decreased in State

Pennsylvania's potato production is down sharply this year, reflecting heavily the ravages of tropical storm Agnes, the state Department of Agriculture said.

Latest estimates place the crop at 555,000,000 pounds, down 29 per cent from one year ago when potatoes here yielded 815.5 million pounds.

Total acres planted dropped this year by 5,500 acres and the yield per acre, at 18,500 pounds was a reduction of 3,500 pounds per acre from 1971.

Pennsylvania is ranked 12th in the U.S. in potato production, with the value of last year's crop placed at $22 million. Lehigh, Erie and Cambria counties account for 30 per cent of the state's total.

Lancaster County is seventh in potato production, but fifth in value in the state. The highest yields per acre usually harvested here with 27,500 pounds per acre in 1971.

The value of potatoes in Lancaster county last year was $1,454,000.

One farmer commented that while potato production in the state could eventually be reflected in higher prices at the store, the shortage of the potato crop would be felt most in potato chip production.

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— Double Duty Nutrients. STARTER SPECIAL has both quick-acting and long-lasting nitrogen and phosphorus for thorough plant feeding. There is no urea or diammonium phosphate that might endanger the seed through liberation of free ammonia.

Of course, these features also make it highly effective as a banded starter. But, with only slight adaptation of most planters, it can be applied directly with the seed in exacting measurement for safety and maximum response.

With this kind of control, you apply much less material — only 1/3 the amount needed for banding. And the reduced material handling could cut your planting time in half!

So, save time, trouble, and money at planting time. See us soon about applying STARTER SPECIAL this spring as a dry "pop-up".

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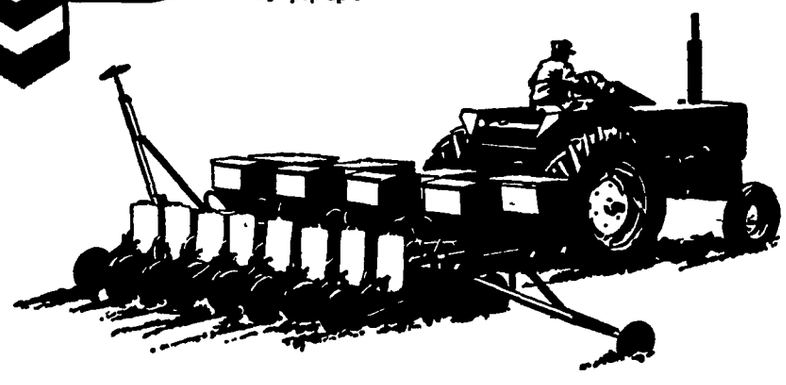

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outlook

CATTLE SLAUGHTER during first half 1972 rose 1 percent over a year earlier but heavier weights and a little higher dressed yield boosted total beef output 2 percent. Fed cattle output, up 5 percent, accounted for all the increase. Cow slaughter fell 4 percent, while nonfed steer and heifer slaughter was down by about a third.

xxx

CATTLE FEEDERS plan to market 7 percent more cattle this fall and will probably keep marketing large during the first half of the new year, too. On October 1 there were 10 percent more cattle on feed than a year earlier. Also operators had large numbers of medium weight cattle on feed that will be sold in the winter. Moderately bigger marketings next spring will likely stem from a larger feeder supply, expanded feedlot capacity, and large cattle placements this fall.

xxx

COW SLAUGHTER hit a record low proportion of total cattle slaughter for the first 9 months of 1972—17 percent of all cattle slaughtered in federally inspected plants, compared with the average 20 percent. Despite high cow prices, excellent feeder cattle prices encouraged stockmen to hold back cows in an effort to increase their 1973 calf crop.

xxx

HOGAROUND . . . Farmers in 10 Corn Belt States are having 1 percent more sows farrow during June-November 1972 than a year earlier and expect to have 7 percent more sows farrow during December-February. This reverses the downtrend in production that began in early 1971 and expanded pork supplies are expected by next spring.

xxx

PIG PRICES . . . At seven major markets barrows and gilts ran $29 per 100 pounds in early October, up $9 from a year earlier. And while some price weakness is developing as slaughter reaches a seasonal high this fall, prices should run substantially ahead of 1971's October-December average of $20. During 1973's first half hog prices should pretty much match this year's January-June average of $25 as strong consumer demand for meat absorbs production increases.

xxx

EGG EXPECTATIONS TOPPED . . . This year's healthier hens are laying more eggs than in 1971 due to the dramatic effects of Marek's disease vaccine. So, despite an estimated 5 percent drop in layer numbers by yearend, egg production for 1972 will likely stand very close to 1971's 71.6 billion eggs. On September 1 the Nation's layers numbered 309 million, 4 percent below a year earlier, but the rate of lay was up 2 percent and it continues to set new records despite an aging flock.

xxx

IN EVERY POT . . . The number of broilers raised in 1972 will probably exceed last year's total of 2.9 billion by around 6 percent. Output, however, will exceed last year's 7.8 billion pounds by more than 6 percent because average broiler weights increased and condemnations were sharply lower.

xxx

HOLIDAY BIRDS . . . A record 128 million turkeys are headed for holiday dinner tables, 7 percent more than last year and 1 percent more than the previous high of 1967. Out put of turkey meat for the heavy September-December marketing season, which usually accounts for half the annual volume, will continue moderately above last year's total.

xxx

MORE MILK AND BETTER PRICES mean dairy cash receipts for the year will probably hit $7.1 billion, up about 4½ percent from 1971. Milk production, up 1½ percent during January-August on a daily average basis, looks likely to hit 120½ billion pounds for 1972. That's up from 1971's 118½ billion pounds. Prices, too, have been up—2½ percent through August over a year earlier. Averaging $5.90 per 100 pounds through August, they may run about $6.05 for the entire year.

xxx

MILK CONSUMPTION, per capita, may increase this year, the first break in a long downtrend that has lasted since the mid-1950's. Last year's figure was 558 pounds per person. Steadying factors include higher meat prices, aggressive dairy promotion, and relatively small increases for retail dairy products. Through August large sale gains were reported for cheese, and fluid skim and low fat milks. Butter, frozen dessert, and cream sales gained moderately. In August retail dairy prices were less than 1 percent above a year earlier. However, larger increases may occur in the fourth quarter

xxx

FEED . . . The feed grain supply for 1972-73 totals about 242 million tons, slightly above last year's record volume. Anticipated disappearance of around 4 percent over 1971-72 will exceed this year's crop of 193 million tons, resulting in a carryover decline next September While supplies are ample, feed grain prices for the coming season will average stronger than in 1971-72.

xxx

HERE AND THERE . . . Domestic feed grain use is projected to rise about 3 percent above 1971-72's 164 million tons due to more grain consuming animals (particularly cattle), continued heavy feeding rates, and a decline in wheat feeding. Exports are projected to increase 5 to 10 percent over the 27 million tons shipped abroad in 1971-72 Export totals hinge upon large sales to the U.S.S.R , Japan, and Europe, and also upon the size of spring feed crops in Argentina and Australia.

Use the Positive Approach

You can maintain discipline with your children without ever using these words: "Don't do that; stop that; quit it." James Van Horn, Extension family life specialist at The Pennsylvania State University, says the secret is to use the positive approach and transform all the don'ts into do's. For example, say "Roll the ball on the floor" rather than "Don't throw the ball." or "Hold the kitten gently," instead of "Don't squeeze the kitten." By using a negative approach you tell your child only that he has done something wrong. The *positive approach, on the other hand, offers an accepted alternative that will make life more pleasant for you, your child and* your family.

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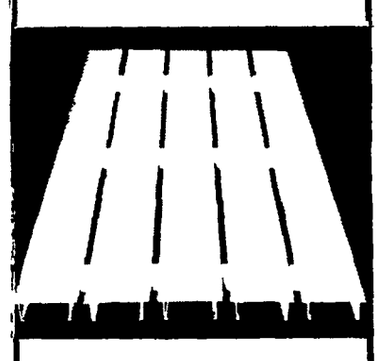

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FB's Fleming Discusses Control of Agriculture

Three separate and often opposing groups will be trying to influence Congressional action in 1973 on the issue of who will control agriculture, Roger Fleming, secretary-treasurer of the American Farm Bureau Federation, said in Los Angeles this week in his report to the 54th annual meeting of the Federation

"You won't be surprised," he said, "when I suggest that farm and ranch families, themselves, should be the most important of these groups. The policies agreed upon at this annual meeting will express the best thinking of Farm Bureau families as to how farmers can control their own future."

Among those competing for the control of agriculture, Fleming said that next to farmers and ranchers, themselves, numerically the largest group is made up of "planners and political activists."

"They advocate government farm programs allegedly designed to preserve the small family farm. Instead of providing a healthy, prosperous agriculture, they would force family farmers into a sort of government managed peasantry.

"When the new 93rd Congress convenes, the proponents of this philosophy—together with their political allies—will be back in Washington trying to sell the Congress and farmers on the merits of government supply management, international commodity agreements, so-called strategic reserves, and reliance on the crutch of government payments as the basis for farm income."

Another group in the race for power, Fleming, who is also director of the Federation's Washington office, said, is composed of agribusinessmen.

"Too often the reason agribusinessmen oppose government control of farming is their conviction that they are the ones who should do the controlling of farmers. They constitute a third force in the tugging and hauling that is taking place."

"With this in mind, it is easy to understand why the integrators, the processors, the feed dealers, and other handlers react so vehemently in opposition to the National Agricultural Marketing and Bargaining Bill currently under consideration in the Congress."

"They understand that the Sisk bill would require them to negotiate in good faith for contract terms when farmers and ranchers voluntarily develop qualified associations of producers for this purpose. No longer would they be free to dictate contract terms to individual contract growers on a 'take or leave it' basis.

"Significantly, the giants of agribusiness also have their own solution to the farm labor relations problem. It was the food distribution industry, not food producers, who caved in when Cesar Chavez brought his grape boycott to Chicago and New York.

"And when certain producers finally signed their workers over to the United Farm Workers Union, the first to sign were the conglomerate corporations not the family farmers who are the backbone of the Farm Bureau.

"The agribusiness community, time after time, has provided one excuse after another for those who would concentrate power in the central government to seek to extend their control over all of agriculture."

Turning to another area of concern to farmers and ranchers—fiscal responsibility—Fleming said that government spending will be an over-riding issue in 1973.

"The implications to farmers and ranchers of impending Congressional 'showdowns' on this issue will be far-reaching. For example, it is unrealistic to expect an end to direct controls on price and wages unless the Congress attacks the root cause of inflation—i.e., deficit spending by the federal government.

"The President has good reason to want to phase out direct controls as soon as possible. He knows that they have never worked because they treat the symptoms of inflation, not the root causes. Also, the President understands the importance to the American economy of our efforts to increase productivity and otherwise to become more competitive in domestic and world markets.

"Direct controls have an additional serious negative impact—more important than any of the others. They divert public attention from the Congress, which has the primary responsibility for fiscal decisions—the most important factor in controlling inflation. Instead, direct controls focus public attention on the activities of the Executive Branch of government."

Fleming pointed out that federal spending will exceed $258 billion—over a quarter of a trillion dollars—in the current fiscal year.

"The Congress has authorized even greater spending in the years to come. And, the appropriations to fund such authorizations will be voted unless the Congress gets the message that the American people are against excessive government spending."

"If the new Congress is to face up to its Constitutional responsibility, it will need the help of the free institutions of this nation."

"Are we in Farm Bureau prepared to extend this help? It would be unrealistic to expect the Congress to cut spending in other areas while leaving untouched spending by the United States Department of Agriculture, including the Commodity Credit Corporation which provides the funds to finance commodity programs, for example.

"The record shows that over the years the Farm Bureau has been willing, and ready, to act responsibly in this regard. Alone among the general farm organizations, the Farm Bureau annually has developed recommendations for line-by-line reductions in the budgets of all federal agencies, including the U.S. Department of Agriculture.

"Maybe it's time to call upon other farm organizations and the various commodity groups to join in the battle for fiscal responsibility. If agriculture ever needed unity on an issue, it's in the matter of cutting government spending.

"Farmers and ranchers are taxpayers and have a vital stake in fiscal responsibility. The general farm organizations have an opportunity to project a positive image of farmers and ranchers by calling on the Congress to reduce federal

(Continued On Page 9)

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FEED LETTER

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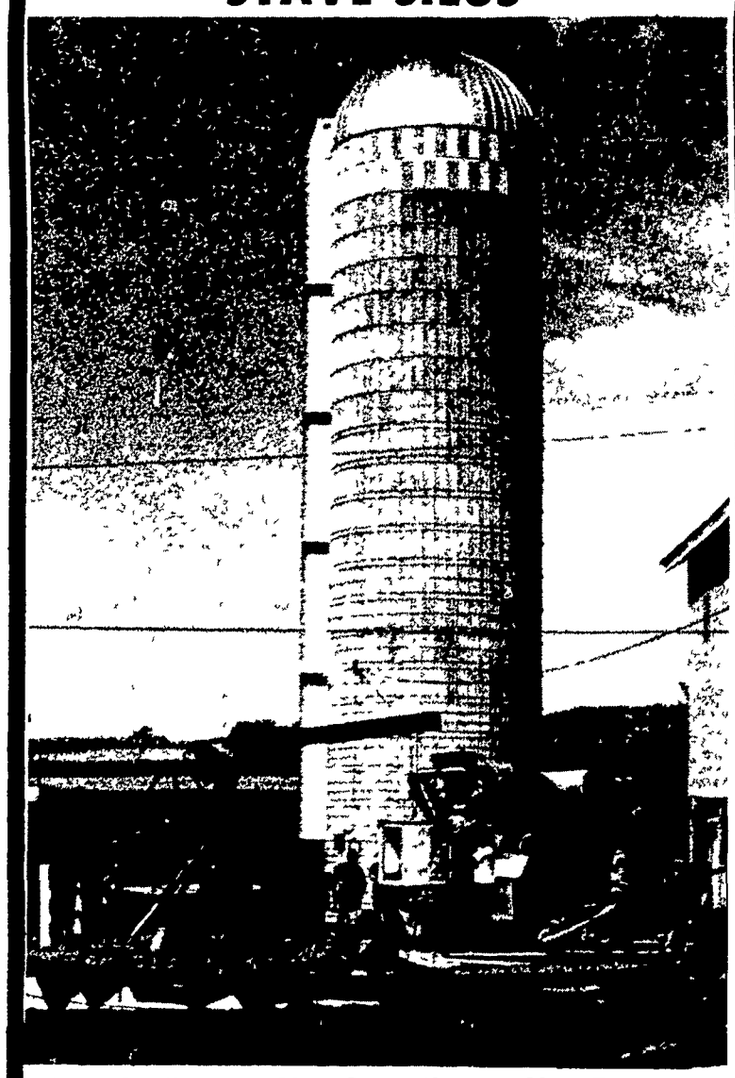

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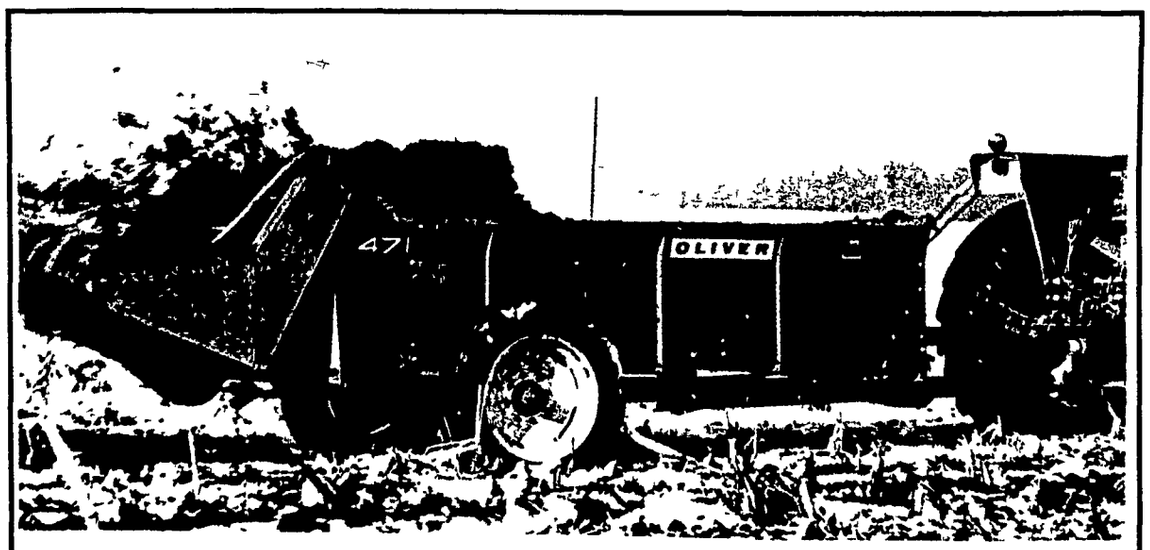

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From Local Ag Teachers:

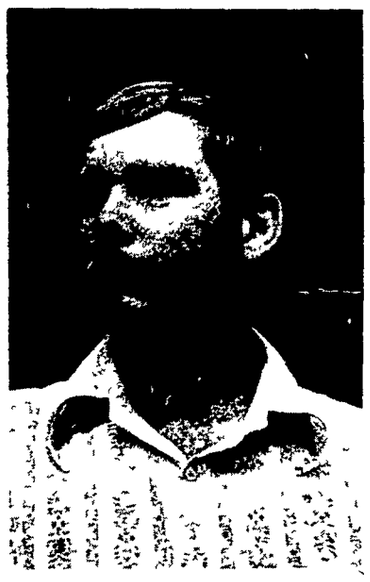
Thoughts in Passing

This article was prepared by Gerald H. Phillips, teacher of vocational agricultural at Pequea Valley High School.

The Peaquea Valley Vocational Agricultural Program

This year the Vocational Agricultural Department at Pequea Valley High School experienced its sixth teacher in the last six years. Despite the rapid turnover of instructors the program itself still attracts the same calibur of students as are present in more established Departments in this county.

Obviously, this is a rebuilding situation nonetheless, much like an athletic program. My first train of thought was to start the



Gerald H. Phillips

instructional program and gradually build in improvement in the FFA. This year, with the co-operation of the biology department, we have constructed two polyethylene-plastic greenhouses in which we hope to grow various plants and flowers both instructional, experimental, and perhaps commercial purposes.

We are also planning revisions to our welding area, small gasoline engine unit and hopefully adding an enclosed area adjacent to our shop which could serve as storage area for student projects, the departments' van and other items which take up space in our shop laboratory.

Classroom instruction has become more in-depth than before. Not necessarily more detailed, but students are spending more time on one single unit and tearing that unit apart to get the maximum useful information and a better understanding. We are very fortunate that our school administrators allow us a good deal of freedom in planning instructional field trips for our students and we have taken full use of this opportunity.

Concerning our FFA program, Pequea Valley has once again completed a very successful Holiday citrus fruit sale. We were able to distribute a thousand cases of the various fruit, which placed us number one among county schools. And remember, the enrollment at Pequea Valley is but 46 students! This shows the type of ambitious, motivated students present in the vo-ag program.

Other Chapter activities include sponsoring a Donkey-Basketball game; Chapter banquet; recreational night, usually once a week; participation in all county and many State FFA functions.

This year, the FFA Chapter is planning an eighth-grade orientation program which will hopefully extend for a number of weeks to introduce our eighth grade students to our vo-ag program at the high school. With 19 freshmen this year, an equal number next year would lift our program enrollment to 65 as we will only be losing two seniors. This orientation program will include slides, speakers and planned student activities as well as a tour of the agriculture department and facilities.

All in all, Peaquea Valley's vo-ag department could be described as being on the upswing, with still a way to go. With community interest and support increasing we will hopefully accomplish our goals.

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FB's Fleming

(Continued From Page 8)

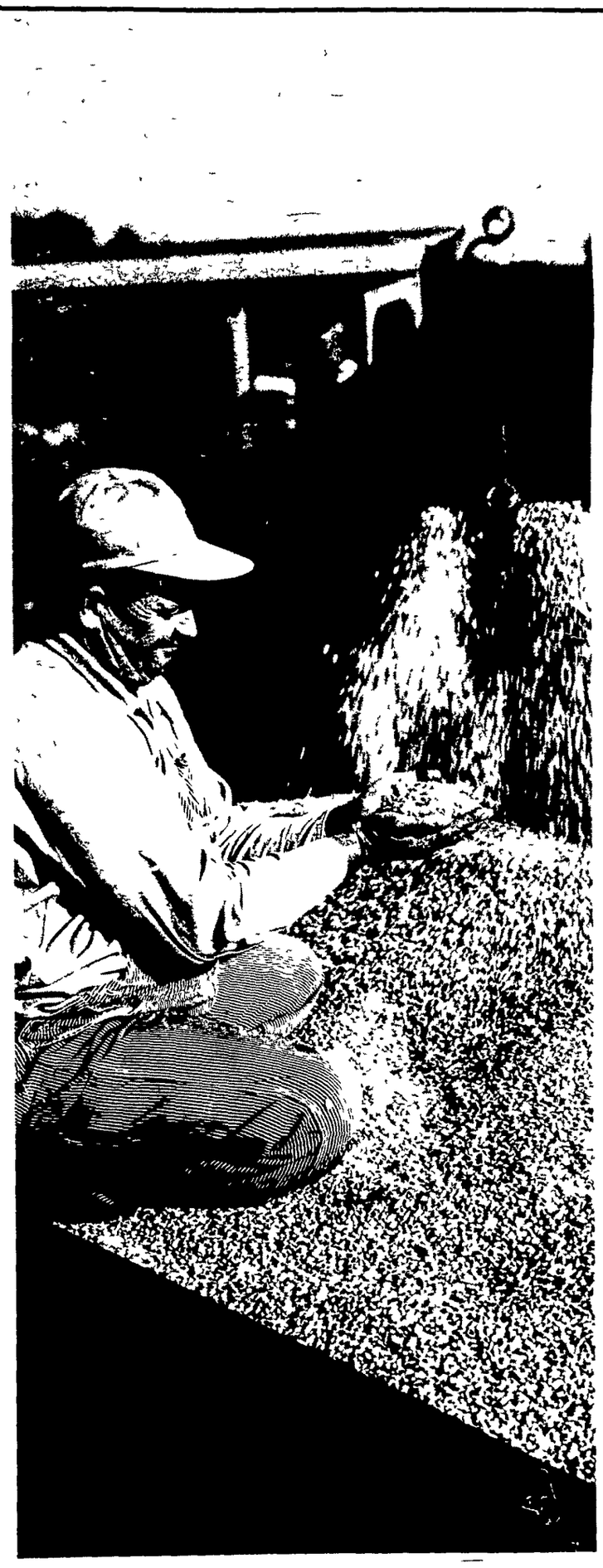
spending—and by setting a statesmanlike example in our recommendations for government spending in the agricultural field.

"In addition, we need help from the organizations which speak for other segments of our economy—industry, labor, and consumers—if we are to be effective in our efforts to convince members of the Congress that cuts in federal spending are economically necessary and politically imperative! Some of these groups have yet to make a gesture—feeble or otherwise—in support of fiscal responsibility They should be pressed into joining in such a campaign in the public interest—or made to be uncomfortable as a consequence of their failure to do so."

Fleming reported that an all-time membership high was attained by the American Farm Bureau Federation in 1972 Total membership at the end of fiscal year 1972 is 2,175,780 families in 49 states and Puerto Rico (There is no Farm Bureau in Alaska) This represents a gain of 118,115 member families over 1971, and is the largest annual gain since 1947

Checked Out

It is legal for a man to hold two positions with the federal government, but it is against the law for him to collect more than one pay check



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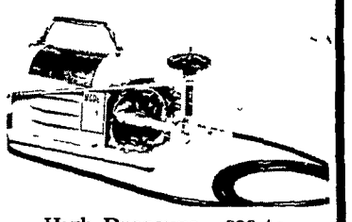

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Christmas Day

This Christmas Season, 1972, the mystery and magic of Christmas night are very real as hundreds of millions of people in small countries and great nations across the breadth of the world join hands in the eternal wish of peace on earth and goodwill toward men.

In this day of instant communications, flashing in words and pictures the sometimes confusing kaleidoscope of world events, it seems appropriate to give thanks for one gift that has preserved the humanity and the hard-won, accumulated knowledge of man through thousands of years-the gift of the written word. In countless languages, the written word has spanned the whole surface of the Earth making knowledge of God and the teachings of Christ life-long, everyday companions of men and women everywhere. Through the written word all men know the story of Christmas. These words endure to be read and reread again and again. How else could the story of Tiny Tim and the name of Charles Dickens have become synonymous with the Spirit of Christmas?

Countless millions of children have listened in breathless wonder as their parents read the fantasy-conjuring words of "The Night Before Christmas" - the reindeer, the fur-trimmed red suit and the jolly cry of, "Merry Christmas to all and to all a good night!" These words, written in 1823 by an American minister and poet, Clement C. Moore, are here today as part of the living legend of Christmas. So, let's give thanks for the written word. Its power has preserved the Spirit of Christmas, and its wisdom may yet save mankind from his own folly.

Capitalistic Breadbasket

It now turns out that only the U.S. can produce the agricultural abundance that will give Soviet citizens the higher food production that Soviet leaders have promised. According to late reports, even U S. help may fall short of staving off a shortage in Russian food supplies. It is said that the Soviet Union is suffering the worst farm crisis since 1963. The grain harvest is likely to fall 30 million tons short of planned production This means less bread, less feed for livestock and less meat.

Ironically, American agriculture is the epitome of capitalism. U.S. farmers are a working demonstration of the highest principles of the capitalistic society. They are independent, and they own their own homes and land. Their success hinges upon private initiative in the application of the latest agricultural techniques flowing from the halls of science, industry and chemical laboratories. All of these are attributes of a democratic society, where freedom of action and freedom of inquiry flourish to the maximum extent.

This capitalistic system - the antithesis of communism - damned abroad and scorned at home by pseudo intellectuals has now become the world's breadbasket. And the American farmer, the most capitalistic of all capitalists, must bear the brunt of the burden of feeding a good share of the world.

Like It Is

There is a professed fondness nowadays for "telling it like it is". Senator Harry F. Byrd, Jr., of Virginia has done just that in summing up for the record the history of federal government spending over a 20-year period. According to a table he prepared, the receipts of the federal government in 1954 were $62.8 billion, outlays were $65.9 billion - leaving a deficit of $3 1 billion. Interest on the federal debt in that year was $6.4 billion. Senator Byrd traced the trend of rising spending and deficits and the soaring interest charge on the public debt down through the estimate for 1973. He reveals that fiscal 1973 is expected to show government receipts of $152.6 billion. Spending is foreseen as reaching $190.4 billion leaving a deficit of $37.8 billion. Interest charges on the public debt are estimated to total $22.7 billion.

We need public officials who, even in an election year, draw the line at approving ever bigger government spending programs that hit all of us with more taxes or more inflation.

Grassroots Opinions

LOUISVILLE, OHIO, HERALD: "A court in Portland, Oregon, we understand, has come up with a new and unique way of handling offenders in drunk driving cases. Culprits are given their choice of punishment - pay a fine, go to jail, or drop in for a daily dose of a drug called Antabuse. Anyone taking a drink of alcohol following a dose of Antabuse is said to be come quite ill. On the basis of early results, this unusual treatment seems to have all the makings of a first-class deterrent to drinking drivers and driving drinkers - for obvious reasons if they already have Antabuse in them. Some 100 persons have become 'subjects' in this phase of a federally-financed Alcohol Action Program and only one violator has turned up as a repeater."

xxx

AURORA, NEBR., NEWS-REGISTER: "There are some people in this world who not only demand something for nothing, but they want it gift wrapped."

xxx

STAYTON, ORE., MAIL: "The trouble with getting older is that you learn more. And the trouble with that is the consequent loss of illusions. The most recently shattered concerns 'special delivery' service by the post office, and what shatters our previously-held belief about it is an announcement that **NOW** the postal service is going to give it special handling (which in our innocence we had thought came with the extra postage charged for all these years). 'Special delivery letters and parcels in the entire U.S. Postal Service's Western Region will now be enclosed in transparent plastic bags imprinted with the word "Speedy" in large green letters. This new identification will prevent special delivery pieces from being overlooked or intermixed with regular first-class mail at receiving stations,' says the announcement."

xxx

HOUGHTON, MICH., MINING GAZETTE: "Today's volunteer is not a bored housewife with time on her hands. Neither is she 'lady bountiful' with unlimited time and funds. Today's volunteer is someone - man, woman or child - who recognizes that this is the only world available, and if it is to be a better world, it's everyone's responsibility."

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Observe Hogs Carefully

Hog Cholera is on the rage again and is close enough to be of major concern. This dreaded disease of swine needs the attention of everyone if we are to keep it from spreading into a major disaster. Producers are urged to be very careful in their management and not give any chance for the infection to be brought home to the herd. The animals should be observed several times a day and if any of them seem to be "slow" by not eating, drinking, or moving with the others, they should be checked by the local veterinarian. Prompt discovery and action could save many hogs and thousands of dollars. Don't take the hog cholera threat lightly.

To Cook Garbage for Hogs

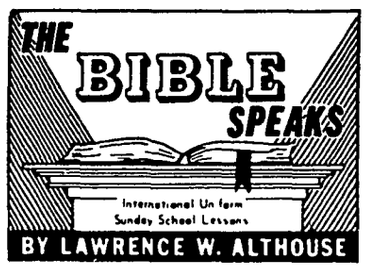
One of the sources of infection of hog cholera to other hogs is the eating of raw garbage; this has been the source of trouble many times in the history of the disease. All hog producers, regardless of how large or small, should not feed garbage to hogs until after it has been cooked for at least 30 minutes. Raw garbage is dangerous for hogs and most other kinds of livestock. The recent outbreak of cholera in Cumberland County is believed to have come from hogs eating uncooked offal from a slaughter-house.

To Provide Salt and Minerals

All types of livestock should have free access to both salt and minerals in separate compartments. We often get the question of why do animals eat soil or chew trees and board fences? In some cases this habit is performed with free access to these ingredients; however, in most cases there is something lacking in the ration when they start chewing. Loose salt should be provided separately from the mineral mixture; both should be kept under roof and out of the weather. Even though some of the salt and minerals are mixed into the grain ration, free access to both is still recommended. Salt encourages appetite and water consumption, and minerals aid digestive processes and supplies needed calcium, pjosphorus, etc.

To Be Careful of Over-Loading Electric Circuits

The holiday season is the dangerous time of connecting too many lights and decorations to the electric outlets. Also, in barns and buildings the winter weather requires more heaters and machines to do the barn chores. If lights flicker when motors start, or if the fuses burn out frequently, these are signs of too much of a load on existing electric lines. Electricians or local power official chould be consulted. Over-loaded circuits are fire hazards.



GUARANTEE

Lesson for December 17, 1972

Background Scripture. Jeremiah 20 through 21, 37 through 38; 39:15-18
Devotional Reading Jeremiah 20:7-12.

What have I done to deserve this?

Few questions have come to me as a Pastor more than this. From hospital beds, prison cells, and broken homes comes this agonizing cry. They are persons in sickness and in trouble and they cannot understand how God could have allowed them to be vulnerable to suffering. I try to be a good Christian, and this is what I get for it!"

Rev. Althouse

The false expectation

The problem I face as a Pastor is their wrong expectations. Somehow, somewhere they have gotten the idea that the reward for being a Christian is some kind of guarantee against hardship and suffering. The motto, "Live right and things will go right!", sums it up nicely for these people.

Thus, when trouble of some kind comes to them, these people must assume, either that they have not been living right, or that God has broken his promise. Since they can seldom accept the idea that they have not been "living right," they have nothing left than to assume that God welches on his promises.

The fact is, however, that God never makes us that promise. He never assures us that if we live good lives no harm will come near us. Many of God's great spokesmen and leaders experienced much hardship and suffering. Their righteousness and obedience to God did not exempt them from the difficulties of life.

Especially if you obey

Actually, if there is any guarantee, all it is that if one is obedient to God and tries to live a righteous life, the chances of facing suffering or hardship are **even greater!** That seems a preposterous idea until we think back over the lives of many of the Bible's leading figures.

Nowhere is this more evident, with one exception, then in the ministry of the prophet of Jeremiah. Called by God to bring messages of warning to the people, Jeremiah suffered greatly for his prophecies. Of course, we can understand why God's messages through Jeremiah were not popular with the people: "He who stays in this city shall die by the sword, famine, and by pestilence; but he who goes out to the Chaldeans shall live; he shall have his life as a prize of war, and live" (38:2b). No wonder people are angry: this Jeremiah is advising people to surrender to the enemy. He is a traitor!

God's prophets have often been been greeted as traitors and they have often suffered greatly, not despite their faithfulness, but **because** of it This, if any, is the guarantee given to those to those who are obedient to God. The real reward is given later.

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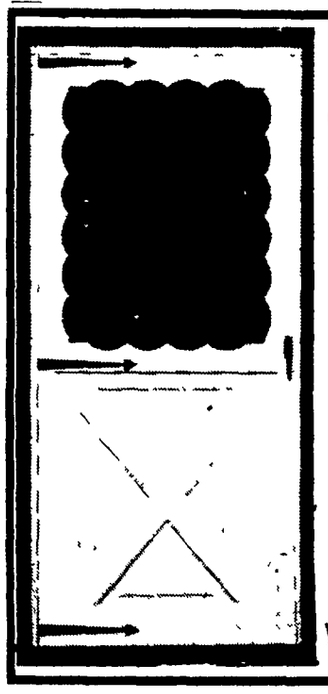

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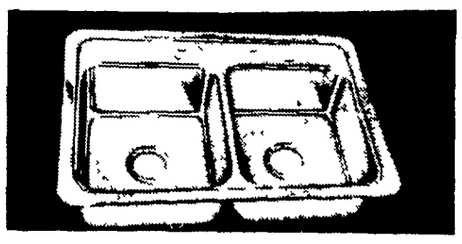

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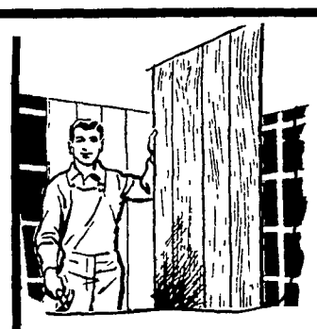

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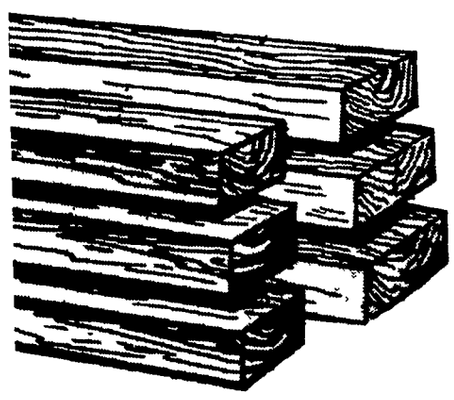

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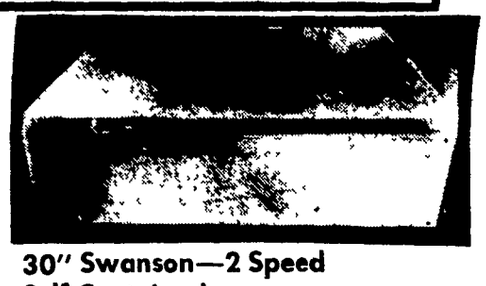

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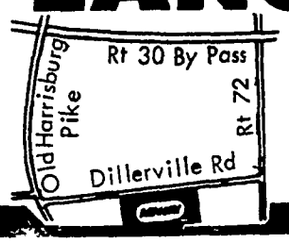

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Kuhfuss Blasts Govt. Spending

The major problems facing farmers in 1973 and in the 93rd Congress are inflation, labor relations, international trade, the drafting of a new farm program and farm bargaining legislation, William J. Kuhfuss, president of the American Farm Bureau Federation, said in Los Angeles this week during an address to the 54th annual meeting of the Federation

The Federation is the largest general farm organization in the world with more than 2 million member families in 49 states and Puerto Rico There is no Farm Bureau in Alaska.

"The best farm program," Kuhfuss said, "is one that encourages expanded outlets for trade. The 62 million acres of production that we are now exporting are practically equal to the 61 million acres that are being held out of production by the government programs in the U S in the past year."

"To increase the exports of those crops that we can produce efficiently would enable us to reduce the number of acres held out of production The oversupplied domestic market could be relieved if a sufficient volume could be sold satisfactorily in the export market"

"The alternative is to restrict output, produce for our own needs, strangle our productive capacity and ability, and live within a depressed economy with a limited number of jobs. I do not like this alternative."

The current Agricultural Act of 1970 expire December 31, 1973, and the 93rd Congress will be faced with drafting a new farm program or extending the current law.

Voting delegates of the member State Farm Bureaus will adopt policies on a new farm program during the convention sessions this week.

"Inflation is a serious threat to the economic stability in our economy today," Kuhfuss said, "not only for farmers, but all citizens. The individual farm family's net spendable income is based on the long established formula: unit price of the food and fiber produced, multiplied by the volume marketed, less the costs of production, including taxes, equals net income."

"The continuing rise in farm costs limits the net return to farmers. Farm production expenses in the first half of 1972 were estimated at an annual rate of $46 billion, about $2 billion above 1971 Farm prices have not kept pace with farm costs. As a result, farmers have been operating at 75 percent of parity"

Kuhfuss pointed out that most economists recognize that government spending in excess of income is the primary cause of inflation, but the Administration and Congress have failed to bring federal expenditures into line with receipts.

"The Congress—your Senators and Representatives and mine—are responsible. Are we as individuals giving the kind of direction to out legislators we should to achieve fiscal responsibility?"

"Farm Bureau in 1972 made line-by-line recommendations to the Appropriations Committees of both the House and Senate for reducing appropriations for fiscal 1973 which called for cuts of nearly $23 billion in new spending authority, and nearly $15 billion in expenditures."

"Unfortunately, Congress did not accept these recommendations because we as taxpayers apparently have not convinced House and Senate members that we really want to cut government spending."

"The tragedy of all this is that big government spending is a twin of increased centralized government and it is going to require a total national effort to slow down and eventually halt this runaway plunge toward national bankruptcy leading to the doom of enterprise and freedom as we have know it in America."

Kuhfuss also called for national legislation that would provide speedy arbitration of dock strikes "that can shut down the shipping lanes to our foreign customers."

He pointed out that the Taft-Hartley law has been "wholly inadequate" in transportation disputes, and said we need legislation applicable to the transportation industry such as the Packwood bill. Farm Bureau, he said, should aggressively support such legislation in the 93rd Congress.

On the secondary boycott of food products, Kuhfuss said: "Farm Bureau is not opposed to the right and privilege of farm workers to organize and bargain collectively for the commodity they have to sell-which is labor. We are opposed to the violation of certain principles which we think are guaranteed in the United States Constitution and which the United Farm Workers leadership is ignoring. What's wrong with workers having a say by secret ballot on whether they want a union to represent them? What's wrong with having the same protection for agriculture as provided for industry which makes a secondary boycott unlawful?"

The Federation president also called for legislation to improve farmers' bargaining power with handlers and processors.

"Legislation is needed," he said, "to require good faith bargaining between farmer representatives and handlers if farmers are to be properly represented at the bargaining table."

Kuhfuss said he was optimistic about the future of America and agriculture "provided we retain the competitive enterprise system in which supply and demand are the primary determinants of market prices. The use of productive resources and the distribution of output should be motivated by the profit system."

Secondly, he said, we must stem inflation through sound monetary and fiscal policies.

"Third, we need guideline legislation that will keep groups in our economy from exercising monopoly power or promoting selfish interests to the detriment of the public interest. We must restrain monopoly whether it be in agriculture, business, labor, or government.

"Fourth, we must reduce government dominance in the management decisions of individual farmers and individual businesses."

"Fifth, we must be a part of the total world trade and market if we are to do our just share in raising the living standards of our fellowmen throughout the world and help preserve peace with a healthy and dynamic economy here in America."

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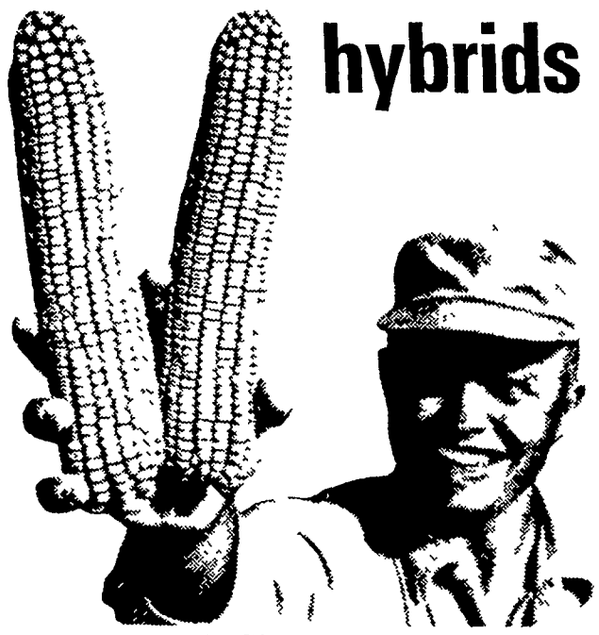

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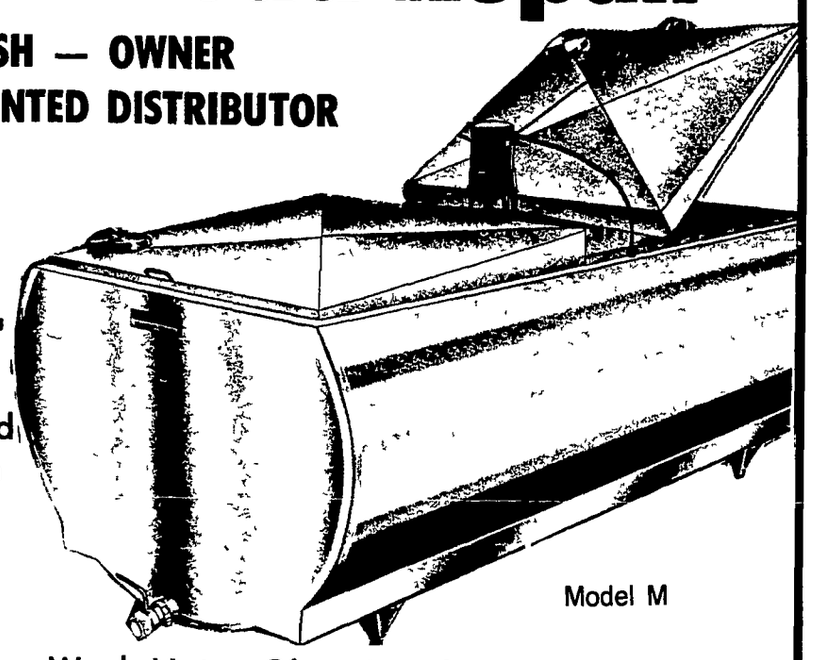

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The European Community and U.S. Farm Exports

In January 1973, the European Community (EC) enlarges its membership from six to nine to become the world's largest trading bloc.

With the addition of Britain, Denmark, and Ireland, EC-9 will account for nearly two-fifths of the world's imports, more than twice the U.S. figure. And the nine countries take close to a third of U.S. agricultural exports.

Thus, the newly expanded community is of considerable significance to the U.S. farmer. First - and perhaps foremost - it will mean the extension of a basically protectionist agricultural policy to Britain, one of the largest food importing nations in the world: In fiscal 1972, Britain bought $430 million worth of farm products from the United States.

Farmers are concerned about the impact such an extension could have on U.S. exports. The question is especially relevant at a time when U.S. farm exports are skyrocketing: During the last fiscal year we reported a record $8.0 billion worth of agricultural products. Our $2.0 billion favorable balance in farm trade during fiscal 1972 was the highest in five years. Keeping that figure up is vitally important to the Nation's balance of payments.

Specialists at USDA have therefore been studying the matter in order to pinpoint problem areas and make way for possible solutions.

The new members, including Britain, will have until the end of 1977 to adjust to the EC's Common Agricultural Policy (CAP). Although development of the CAP and how it works has been explained often, it is not always fully understood.

High rigid prices in the Community stimulate uneconomic production and curtail demand. These prices are protected under the CAP by variable levies and other devices which deprive outside exporters - such as the United States - of the competitive advantage they might have, and thus reduce imports.

Products that cannot be disposed of through protected markets inside the EC become exports almost automatically through export subsidies. Outside countries, including the United States, thus lose export markets two ways.

This is not to suggest that all our trade will be adversely affected. But there is no question that certain commodities will be hit.

The impact on tobacco will be one of the most important. In fiscal 1972 the United States exported $130 million worth of tobacco to the new members ($100 million to Britain and $30 million to Denmark and Ireland).

Special EC arrangements exist with tobacco producers such as Greece, Turkey, Tanzania, Uganda, Malawi and Zambia. These countries are already important suppliers to the Community and the U.K., and they are expanding production.

Also, the "no additive" requirement of Britain, which has made it necessary to use high-quality American tobacco, is being lifted. This means British processors will be able to use the lower quality leaf available elsewhere. It also means that in the long run, U.S. tobacco sales to the new members will be less.

Wheat and feed grains will also be affected. U.S. feed grain sales to Britain totaled $62 million in fiscal 1972, with wheat sales totaling $38 million (excluding transshipments). When the U.K. joins the Community, higher EC grain prices will be extended to Britain. This is likely to result in a substantial rise in grain production there.

With strong pressures for increased production in other EC countries as well, the likelihood is that U.S. grain sales to the EC-9 will decrease.

In the case of lard, a squeeze will be felt immediately.

Britain is the largest world importer of lard and accounts for the bulk of U S. lard exports ($16 million worth went to Britain last fiscal year). The EC, on the other hand, has a high variable levy protection against imports of lard. Assuming that present EC protection is extended to Britain, it is likely that virtually all lard imports for food use from the United States will be eliminated.

Rice exports are apt to experience a pinch. Britain and the other new member countries now admit rice either duty free or at rates not exceeding 5 percent.

However, the EC system for rice includes high producer prices without production controls. The CAP provides for very high variable levies against rice imports, in addition to high export subsidies.

The cost of imported U.S. rice ($10 million worth went to Britain in fiscal 1972) is therefore expected to rise sharply in the U.K. and other new member countries.

The fresh and canned fruit market will also probably be hurt somewhat. The United States supplied Britain with about $13 million worth of fresh, dried and canned fruit, and fruit juice, in fiscal 1972. A combination of higher internal prices, steeper duties, and preferential arrangements will not favor these exports following enlargement.

While all this may sound bleak to the American farmer, it is by no means without bright spots. Soybeans, an increasingly important U.S. crop, will continue to enter the Community virtually duty free after enlargement. This means that the fiscal 1972 figure of close to $75 million in U.S. soybean exports to the new members is likely to increase.

Other products, such as pulses and hides and skins, should not be adversely affected, though they do not rank in importance with soybeans.

The enlarged EC promises to be a powerful force in the world economic community that can adversely affect the U.S. foreign trade picture.

In testimony before a U.S. House of Representatives subcommittee last year, a high USDA official conceded that "without reform of the CAP the outlook is not a happy one."

International trade experts at USDA are looking to continuing negotiations in order to deal with the new situation after expansion.

Among the top priority items in such negotiations are U.S. recommendations that present EC protective devices, such as variable levies and quotas, be replaced by fixed duties.

Whatever emerges from the negotiations, there is no question that the American farmer has a great stake in the outcome.

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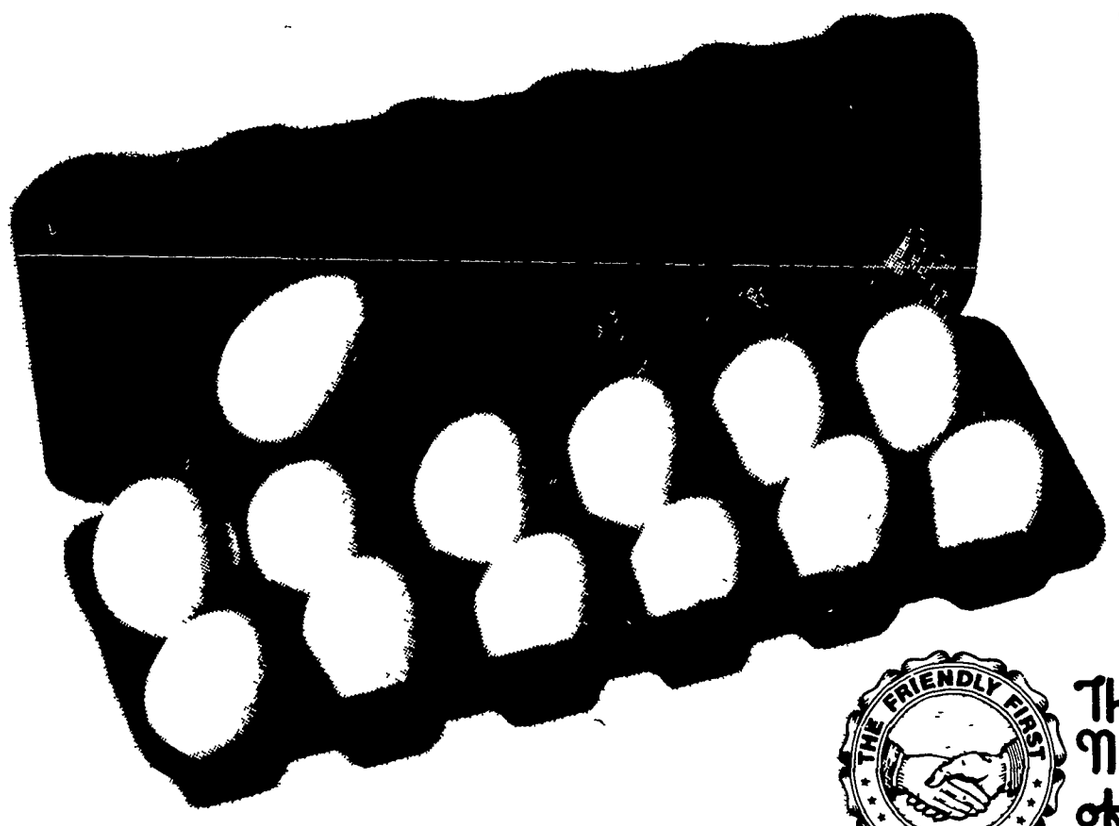

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Swine Identification for Disease Eradication

How can the goal of eradicating diseases in swine best be reached?

A major step would be — identification, say animal health officials of the U.S. Department of Agriculture (USDA).

Recent field studies of a slap-tattoo identification system show that by its use diseased hogs can be quickly traced back to their herds of origin. The trials were conducted by USDA's Animal and Plant Health Inspection Service (APHIS) with the cooperation of stockyards at East St Louis, Ill., Kansas City, Mo., St Paul, Minn., and Sioux Falls, S Dak

APHIS officials say that the rapid movement of animals through commercial marketing channels these days makes it essential to locate and eradicate sources of disease as rapidly as possible Thus, the nationwide use of the tattoo system would be a major step toward the eradication of such diseases of swine as tuberculosis, brucellosis and trichinosis.

During carcass inspection, samples of blood and tissue are taken for brucellosis and tuberculosis testing. If lesions of tuberculosis are found in tissue samples or if blood samples test positive for brucellosis, the diseased hog can be traced back to the farmer using the recorded tattoo number.

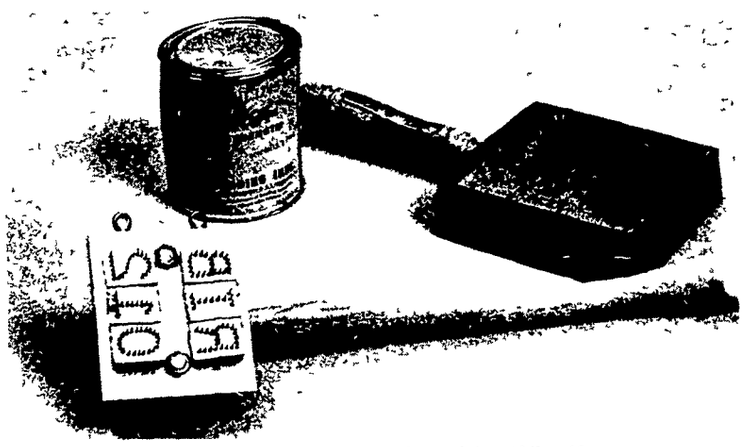
As the tattooed carcass moves through the scalding and dehairing processes, the tattoo numbers remain clearly legible on the skin.

The tattoo used in the trials consists of six digits — the top three letters indicating the market and the bottom three digits indicating the lot number. The tattoo is applied on the shoulder of the hogs either when they are in pens or when they move through chutes. Tattoo identification numbers are entered on the dock ticket, scale ticket, invoice, or other document retained by the marketing agency. As the carcass moves through the scalding and dehairing processes, the tattoo numbers remain clearly legible on the skin.

If inspection by Federal or State inspectors turns up lesions of tuberculosis or blood samples that test positive for brucellosis, the diseased hog can be traced quickly to the farm of origin by checking the recorded tattoo number. Then, action can be taken to eliminate the disease problem. Top swine producers strongly endorse this identification system.

Animal health officials are hopeful that nationwide acceptance of the system will be a benchmark in achieving eradication of some of the major swine diseases that now plague U.S. hog production.

Swine identification tattooes are applied to the shoulder of the hog. Here, a stockyard worker tattoos a hog during tests conducted of a USDA-proposed swine identification system. These tests were held recently at four terminal markets. Preliminary reports of results indicate that use of the system will allow successful traceback of diseased animals to the herd of origin - a great asset in keeping swine free of disease.



Tattoos used in the test swine identification program consists of six digits. The top three letters indicate the market and the digits at the bottom indicate the lot number.

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Pesticides and herbicides can be stored for use next year, if the containers are sealed and placed in a cool area during winter, reminds Delbert L. Bierlein, Extension pesticides coordinator at The Pennsylvania State University. Store liquid pesticides in protected areas to prevent damaging containers, freezing or precipitation of the ingredients.

An important point: store the chemicals in their original containers, which provide identification, usage directions, safety precautions and rate recommendations. Unidentifiable materials should be destroyed.

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For a More Profitable Soybean Harvest

Soybean production could have averaged 10 percent more in 1971; unfortunately harvesting losses slashed yields three bushels per acre. And worst of all, harvesting losses are an annual occurence.

Losses don't have to be so great. USDA found that improved soybean harvest management could help growers retain at least two out of every three bushels lost at harvesttime.

At September 1972 prices this could mean a savings of around $6.50 per acre.

USDA has endorsed seven steps to a more profitable soybean harvest.

1. Start to harvest when moisture in the pods reaches 13 percent. Shatter losses increase when moisture levels drop below 11½ percent. Take field samples to a local elevator for a moisture test.

2. Drive the harvesting combine at speeds of 2½ to 4 miles per hour. In that range the cutting bar can ride down for maximum cut. To check your speed: Divide the number of feet your combine covers in 20 seconds by 30. That'll give you miles per hour.

3. Checktthe number of pods on the ground before harvest so the combine doesn't get blamed for preharvest losses Four beans lost per square foot equal a bushel lost per acre.

4. Match ground speed to reel speed. Best reel speed is 1½ times the combine speed The low reel speed reduces shattering and reduces the number of pods that pop out of the combine after cutting. A good guideline: Maintain 12 revolutions per minute for every mile per hour of ground speed.

5. Cut as close to the ground as you can to get all pods Tests in Illinois showed a 10-percent reduction in harvest loss when soybeans were cut at 2½ inches.

6. Measure losses at several points - cutting, gathering, threshing. This will pinpoint losses and let you readjust your equipment to best conditions A quick check of the combine operator's manual helps

7 Adjust the combine to changing conditions. Dew and dampness, for example, must be compensated for Cylinder speed should be increased to 500 r p - m 's or faster for tough pods. As the fall sunshine drys the plants, slow the cylinder The blower should also be adjusted to prevent beans from being lost.

Garden Spot Plans Welding Course

An evening arc welding school for farmers and other interested persons will begin at 7 p.m. Wednesday, January 3, at the Garden Spot High School vo-ag department The school will be conducted one night a week for five consecutive Wednesday nights. The school is designed for beginners and others interested in improving welding skills.

Robert Woods, vo-ag teacher at the High School, will teach welding in the various positions, on different kinds of metal, welding cast iron, hard surfacing, cutting, and brazing with an arc welder.

Everyone who attends will receive a certified diploma if they attend all five sessions. A fee of $5 will be charged for the course and all materials needed will be provided free of charge

The welding school will be limited to 20 persons Anyone interested in the course should contact the Garden Spot vocational agriculture department by Friday, December 22. Persons interested in taking the course should call the High School between 8 a m. and 3 p.m

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Twin Valley Confers Chapter Farmer Degrees

The Chapter Farmer degree ceremony of the Twin Valley FFA was held recently in the vo-ag classroom. Nevin Mast, president, began the meeting using the official opening ceremony.

The most important business conducted was receiving 10 Greenhands as Chapter Farmers. The Chapter Farmer degree is the highest degree the local Chapter can confer upon a member, and is the second degree in the FFA. Chapter Famer degree recipients must hold the degree of Greenhand for one year, be familiar with the program of activities of the State and National Associations, be familiar with the local constitution, be familiar with parliamentary procedure, be able to lead a group discussion for 15 minutes, earn $50 from his supervised project and productively invest it.

Degree recipients were: Beth McDonnell, Thomas Carskadon, Ronald Smoker, Melvin Houck, Robert Stoltzfus, William Stinnette, Lloyd Simmers, Clayton Bennett, Jeff Fultz, and Jeff Boltz.

Chapter members discussed the meal for the local banquet to be held March 2, as well as who should receive awards. Members also discussed having a local public speaking contest with the four winners in this contest to compete in the County contest. Chapter members were encouraged to participate in the Berks County meeting which was held December 12 at Twin Valley and included the County degree ceremony.

There was some discussion of the organization and refreshments for the basketball game with Owen J. Roberts to be held December 18.

The fund raising committee reported 605 cases of citrus fruit was sold.

Twin Valley members were reminded that they will be attending the Farm Show and State Mid-winter Convention in Harrisburg on Wednesday, January 10, 1973. Two Twin Valley members will be receiving the Keystone degree, and the parents of State FFA vice-president will be honored with the Honorary Keystone Degree.

Chapter members enjoyed volleyball and basketball after the meeting, followed by refreshments in the vo-ag shop.

China Needs More Grain

Several reports indicate that the People's Republic of China is increasing its imports of agricultural commodities this year, the Department of Agriculture said. China's grain harvest apparently has been adversely affected by poor weather conditions in the Asian region and further purchases of grain for delivery in calendar year 1973 seem likely.

Traders reportedly have been in Peking this fall discussing sales of grain beyond the five million metric tons of wheat and corn purchases since June this year from Australian, Canadian, and American sources.

Possible additional suppliers of wheat are France, Argentina, and the United States. The sale of 300,000 tons of U.S. corn to China announced in early November suggests that additional purchases of coarse grains could also occur.

Reports indicate that China also has been buying some soybean oil, although the volume and origin of the oil remain to be clarified.

A step up in Chinese purchases of cotton on world markets, which began in the 1969-70 season (August-July), appears to be continuing in the current season. China's imports dropped from a peak of about 800,000 bales in 1963-64 to only 357,000 in 1969-70, but they reportedly exceed 600,000 bales in 1971-72. Traditional suppliers of cotton to China include Egypt, Pakistan, Sudan, Syria, and Tanzania. So far, new suppliers are Colombia, Iran, Mexico, Morocco, and Turkey. Up to the late 1940s, cotton was a leading U.S. agricultural export to China.

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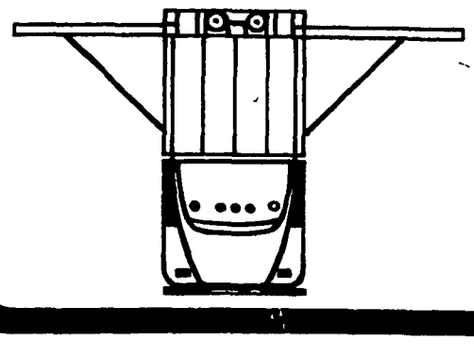

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Meat Production Shows Increase

Meat production in Pennsylvania rebounded sharply in October after lagging all year, according to the Pennsylvania Crop Reporting Service.

The 91,768,000 pounds was 14 percent more than in the preceding month, September, and was four percent more than October, 1971

Each of the four varieties of red meat was up from a month ago and only veal at 1,745,000 pounds showed a decline from October a year ago, down 30 percent. Veal was up 24 percent from September, 1972.

In the other varieties: beef, 37,886,000 pounds, up 10 percent over last month and eight percent from a year ago; pork, 51,454,000 pounds, up 15 percent over September and two percent from October, 1971; lamb and mutton, 683,000 pounds, up 47 percent and 43 percent respectively.

The 10-month total since January 1, 1972 is now 831,517,000 pounds but still trailing the corresponding period in 1971 by 5.1 percent.

Try A Classified Ad
It Pays!

Participating in the first-year phase of a unique public affairs education program being conducted jointly by the Cooperative Extension Service and the Department of Agricultural Economics and Rural Sociology of The Pennsylvania State University are, from left: seated, Patrick H. McCaskey, 222 E. Marion St., Lancaster; Preston W. Newcomer, Mount Joy RD1. Standing, from left, Joseph A. Macialek, Extension resource development agent and group coordinator; William J. Engle, Cochranville RD1. The group of 105 people are currently involved in 20 days of intensive training in economics, sociology, communications, public speaking, meeting management, and government. The sessions are designed to provide the participants with a broader understanding of problems facing rural Pennsylvanians. Those taking part have received W.K. Kellogg Fellowships which are defraying costs of instruction, study materials, and room and board while at the institute and on field trips.

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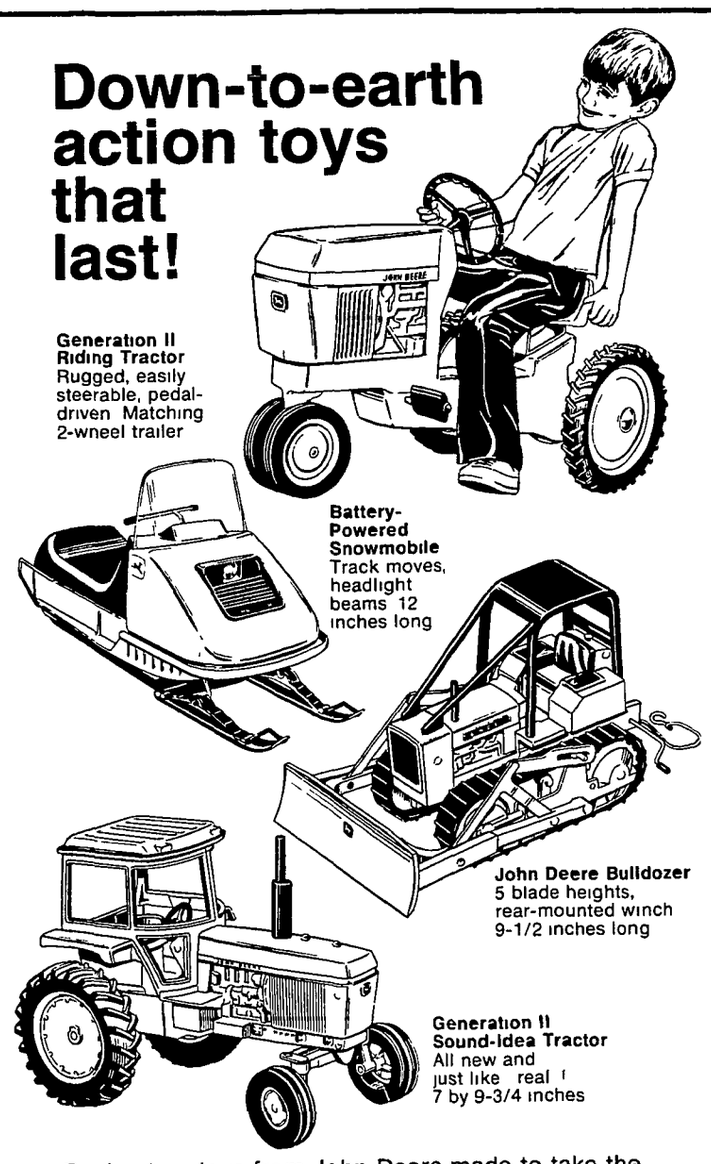

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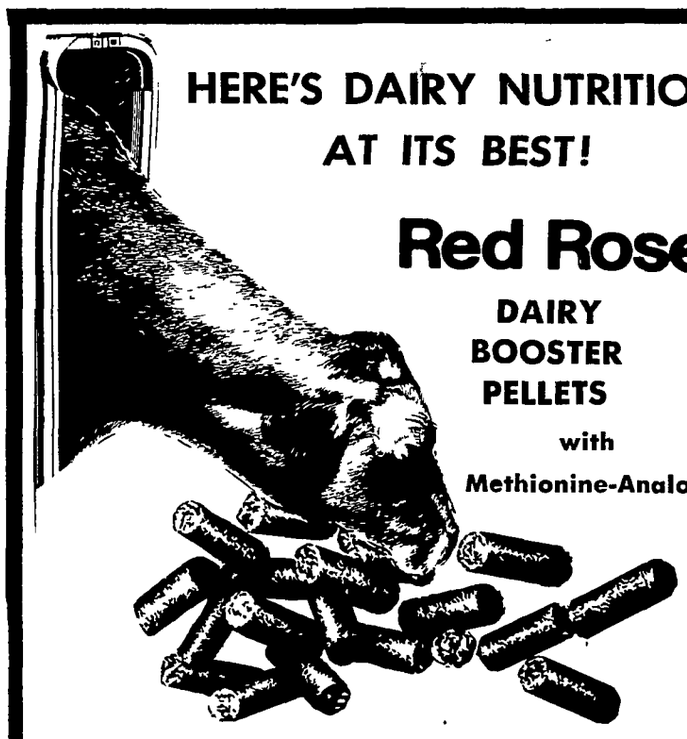

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BOOSTER PELLETS is a new feed formulated to be used as a "top dress" feed (about 2½ lbs. per cow per day—in two feedings—for an intake of 25 grams of M-Analog). Or, Dairy Booster Pellets can be used in mixes with home grains. These pellets (17 per cent protein) are very palatable, easily fed and can be used in milking parlors, bunk feeding, and bulk feeding.

Trial feed Red Rose Dairy Booster Pellets with Methionine-Analog to your dairy herd and you'll see an improvement in milk production. Try them . . . and you'll always feed them.

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Charles Hoober, Sr. of C. B. Hoober & Son, Intercourse, Pa., was elected a dealer representative to the International Harvester Agricultural-Industrial Equipment Dealer Conference. He was one of six dealer representatives selected to represent fifty-seven Agricultural-Industrial dealers at a conference held at the George Washington Lodge, Valley Forge, Pa

Cull Dairy Cows For Profit

Culling unprofitable cows is good business anytime, say Extension dairy specialists at The Pennsylvania State University. Late fall and early winter is an excellent time to give milk production and profit-per-cow records closer scrutiny. Dairymen keeping milk cows are in the dairy, not beef business, and should cull animals on the basis of production and profit-making ability

Is Breakfast A Vanishing Species

"Seven percent of the population eats no breakfast at all! An additional 4 percent have coffee only!" These results were announced recently, based on the Third National Household Menu Census, by the Market Research Corporation of America.

Ready-to-eat cereals, identified as the major substitute for the traditional bacon, egg and toast breakfast, were the first choice of 4 percent, with milk and an additional 4 percent with either coffee or juice.

Eggs showed up with 4 percent when served with meat, toast and coffee, 2 percent with coffee and toast, and an additional 2 percent with juice, coffee, eggs, meat and toast.

On the basis of most frequent choices for breakfast, coffee showed up with 16 percent, toast with 12 percent, milk with 10 percent, while ready-to-eat cereal and eggs tied with 8 percent.

The information, presented at the annual meeting of American Association of Cereal Chemists, naturally examined in detail the nutrients provided by the ready-to-eat cereals alone and in combination with milk. Considerable time was devoted to the new nutritional labeling requirements.

If the egg industry has wondered about the continuing popularity of cereals with youngsters, they should be interested in the fact that nearly 50,000 filmstrips have been distributed for Head Start and elementary grade use, presenting concepts about nutrition and the importance of breakfast.

The report included the information that breakfast cereals are found in more than 90 percent of all homes. A comparable study last year by the Poultry and Egg National Board, reported that 95 percent of the homes sampled purchased eggs.

Perhaps breakfast, per se, isn't vanishing, but the consumer concept of what constitutes a well-balanced breakfast is certainly changing.

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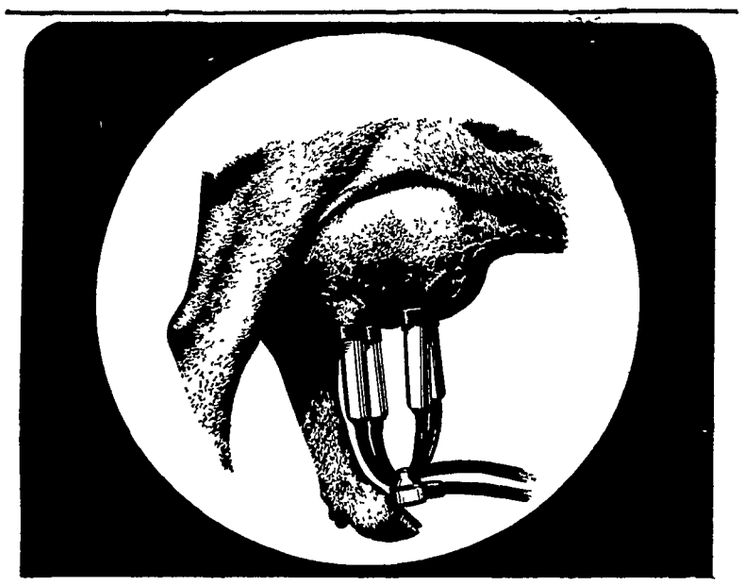

DO YOU KNOW HOW MUCH MILK YOUR COWS CAN REALLY GIVE?

A cow is a factory. She eats grass, hay, silage, grain and Wayne Feeds. She makes milk. Each cow-factory has a certain bred-in capacity. When Bossy's assembly line isn't running at full capacity, she isn't making as much money for you as she should. ■ The way to find out if she's really running at full capacity is to put more feed in and see if you get more milk out. FEED HER ACCORDING TO WHAT SHE COULD GIVE TOMORROW, instead of what she gave yesterday. ■ Wayne can show you how to balance these larger feed intakes so that your cows can handle them. You feed the rumen bacteria too, so they can work harder and digest more roughage. ■ See us now for the Wayne Program that will work for you . . . choose from our quality Wayne Feeds . . . Wayne supplements and complete feeds to meet your needs . . . do it today!

GET ALL THE MILK YOUR COWS CAN GIVE!

USE WAYNE ANIMAL HEALTH AIDS TO KEEP YOUR LIVESTOCK AND POULTRY HEALTHY

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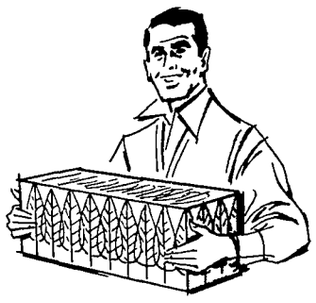
For Christmas



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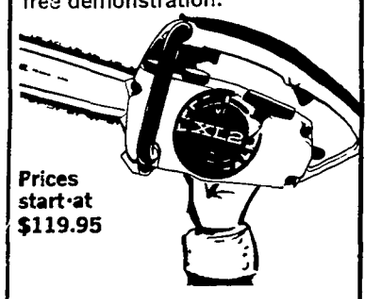
Surprise your man with this gift of year 'round usefulness. He'll cut firewood and fence posts, prune trees, clear campsites—in fact, he'll do any woodcutting job faster and easier with a Homelite Chain Saw—the world's fastest-selling chain saws! Find out for yourself why a lightweight, power-packed Homelite Chain Saw will be the most appreciated gift you can give—come in this week for a free demonstration.



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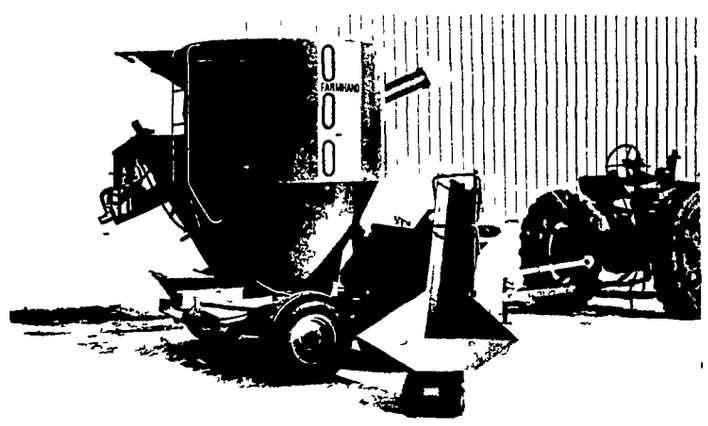

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Annual Christmas Party Held at Fulton Grange

Fulton Grange 66 held its regular meeting at Oakryn December 11 with the Master Richard Holloway, presiding

The youth committee announced plans to go Christmas caroling Saturday, December 16, leaving the Grange Hall at 7 p m All Grangers and friends are invited to go caroling and return to the Grange Hall for refreshments

A $5 donation was voted to the Arthritis Foundation and a $10 donation to Teen Haven

The Women's Activities committee, Mrs Charles Reath chairman, had five dozen Pennsylvania State Grange cookbooks and sold a number of them These books contain over 1,500 recipes, some from local women

Pomona Master, Jesse Wood, announced a Pomona officers meeting to be held at his home January 2 at 8 p m

Mrs J Stanley Stauffer lecturer, presented the program on the theme "'Twas The Night Before Christmas' for both the Subordinate and the Junior Grange The Grange Hall was beautifully decorated with a Christmas tree, colored lights and a fireplace setting

A skit "Push-button Radio" was given by Mr and Mrs Jesse Wood Mrs Charles Tindall Jr , Mr and Mrs Clifford Holloway Jr and Donald Trimble Group singing "Rudolph The Red Nose Reindeer", readings "The Christmas Wish" and "Gifts Of The Wise Children" by Mrs Freeda Huber, a Santa's suit making contest taken part in by Mr and Mrs Jesse Cutler, Mr and Mrs George Hough and Mr and Mrs Richard Holloway A playlet "'Twas The Night Before Christmas" was given by Mr and Mrs Jesse Wood, Tim Hanks and Miss Sandra Galbreath with Richard Lefever narrator Group singing O Come All Ye Faithful", poem 'The Day After Christmas" by Mrs Stauffer Santa distributed Christmas gifts to everyone

The next meeting will be held January 8 when the Junior Grange will conduct a paper drive

Broiler Placements Down

Placement of broiler chicks in the Commonwealth during the week ending December 2 were 1,094,000 The placements were 13 per cent below the corresponding week a year earlier, and two per cent below the previous week Average placements during the past 10 weeks were eight per cent below a year earlier

Settings for broiler chicks were 1,842,000 — five per cent above the previous week and three per cent above the comparable period a year earlier

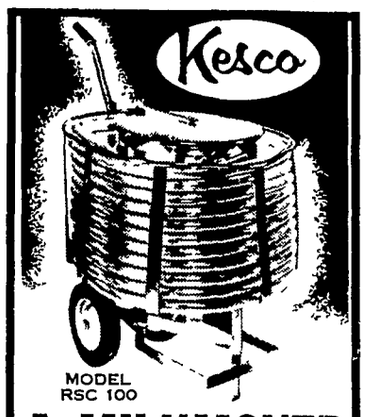
The inshipments of broiler-type chicks during the past 10 weeks averaged 25,000 compared with 15,000 a year ago Outshipments were 71,191,000, about the same as the previous week but two per cent above a year earlier

The current three-week total of eggs set in one per cent below the comparable period a year ago

That's Progress

Windmills of The Netherlands, once vital for removing unwanted water, have largely been replaced by electric pumps

Try A Classified Ad It Pays!



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- FITS INTO ALL BARNS
- EASILY INSTALLED

Available thru your local dairy equipment dealer or call the factory collect to arrange for a free demonstration on your farm

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MECADOX HAS ALL ANTIBIOTICS BEAT COLD.
END YOUR WORRIES ABOUT SCOURS

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FEATURES THE FOLLOWING:

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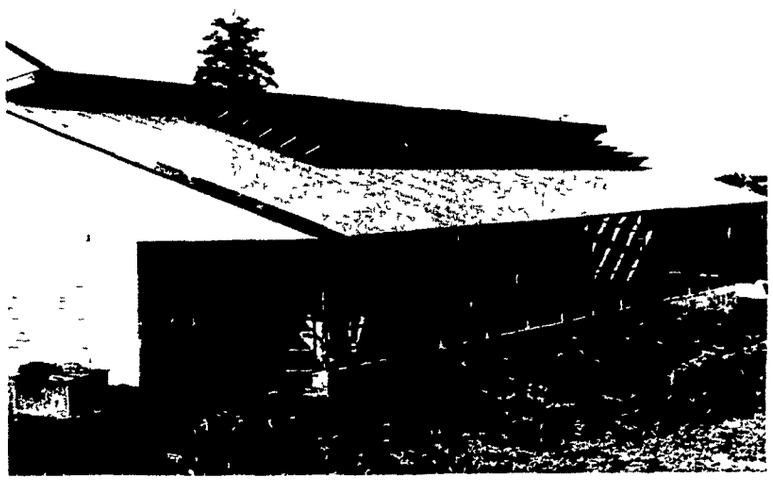

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Yes, since your urban neighbors and government fathers are interested in ecology, we are ready to help you build a system that will put you ahead on the pollution problem.

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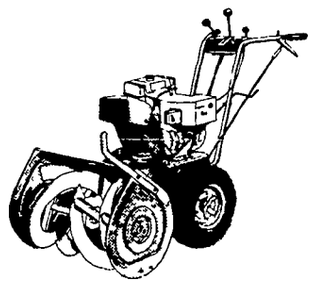

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Colors:- Black or White — Full Side Zippers; Poly-Urethane Tops with Krinkle Patent Bottoms;
Childs' Sizes:- 9 to 12
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Thick, Warm, Replaceable, Felt Liners; Water Resistant, Nylon, Uppers Water Proof, Rubber, Bottoms;
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Made By Goodyear Rubber Co.

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LADIES' **CLASSIC LOAFERS**

Colors:- Dark Brown, Light Tan, Cobbler's Tan, Whiskey, or Cordovan
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Full Length Side Zipper
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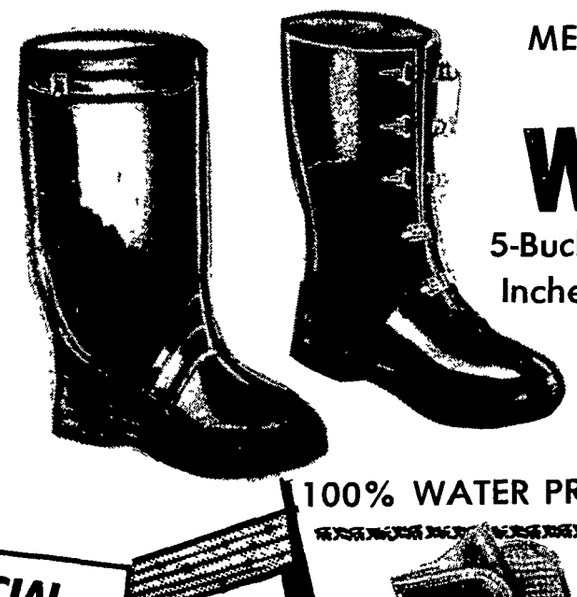

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5-Buckle Work Artic, Full 15 Inches High ★★ **$5**
Sizes:- 9 to 13

17 Inch, Pull-Over Work
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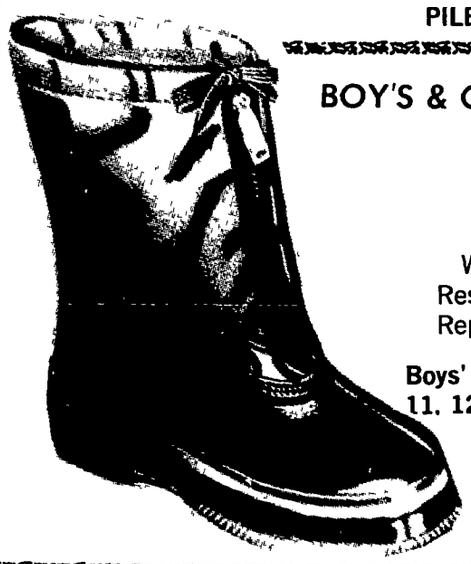

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Substitute Dry Milk In Holiday Baking

You don't have to postpone Christmas baking just because you run out of fluid whole milk Not if you keep dry milk on your cupboard selves

Mrs Ruth Buck, Extension foods and nutrition specialist at The Pennsylvania State University points out that it's simple to substitute dry milk for fluid milk in any recipe Just check to see how much milk is called for Then use that amount of water in making up the recipe

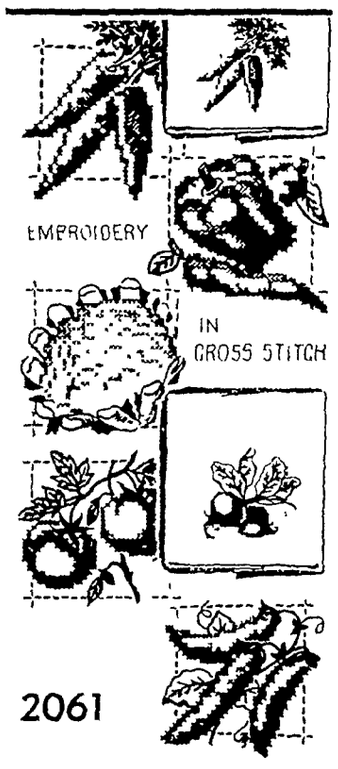
As for the amount of dry milk to use you'll have to do some mathematical juggling For each cup of water, you'll need to add a third of a cup of instant nonfat dry milk But, put this in with the rest of the dry ingredients—the flour, and baking powder and spices

Getting a little more dry milk in the recipe than the exact substitution calls for will not cause any great baking problems In fact, nutritionally, your end product will be all the better But it may come out of the oven a little browner and a little drier, says Mrs Buck

Of course, you can make up the dry milk into fluid milk and use it for baking in the exact liquid measurement as called for in the recipe But Mrs Buck says, once you try using it dry and substituting water for the milk measurement, you may find the dry mix method quicker to use

Before your Christmas baking gets too involved, make sure you have dry milk on hand Then your baking hours needn't be postponed for the want of milk

Needle Arts
By NANCY SEWELL



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Gifts for Senior Cititzens

When you are busy during the holiday season, it's easy to forget older friends who might be lonely and eager for company. Extension family life specialists at The Pennsylvania State University say the gifts of friendship and time can bring greater happiness than the most elegantly wrapped presents. So plan to help an older friend with Christmas shopping and mailing or just providing some companionship during the holiday season

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The Buck
[illegible]141

by MARY LEE THOMPSON

One word you'll be hearing more often is "ombudsman." Although sometimes referred to as "a smorgasbord of syllables," it may be defined more explicitly as "one who comforts the afflicted and afflicts the comfortable."

Back in 1809 the Swedes provided for an ombudsman in their Constitution. Usually appointed by the legislature, the ombudsman is considered a public defender. His job in Sweden and other countries is to protect citizens against government or bureaucratic commission or omission.

For almost a year now, the U.S. government has had an ombudsman for business. Our constitutional right to petition the government is actually advanced by this special assistant to the Secretary of Commerce. His office also provides a better communication bridge between government and business.

Ombudsmen, sometimes given other titles, are also appearing in the U.S. Postal Service and state and local governments as well as private industry. This "good offices" approach has led to clarification of many difficulties between private firms and government bureaus.

Inquiries range through such subjects as imports, wage and price freeze, product standards, technology transfer, trade with China, how to keep informed on government procurement, as well as the whole gamut of government programs. In the first six months of the new office, some 1700 cases were handled besides a large number of routine inquiries not requiring research, reference or extensive service, according to Thomas E. Drumm Jr., the new U.S. ombudsman. The general public benefits because jobs are created here as the result of increased business overseas.

Phantom Weight Found Via Computer

Mail volume is measured by weight and type of mailing by the U.S. Postal Service. Now 14 main post offices use closed circuit television for remote weighing operations.

For example, in Kansas City the Post Office has six electronic floor scales located throughout the building and these scales register their readings in a central control center. An intercommunication system enables the weigher to tell the data technician in the control center what type of mail is on the scale.

The data technician then puts this information into the Postal Source Data system where it travels by telephone lines to a "Teleconcentrator Site" in Chicago and then to the Automatic Processing Center in St. Louis.

The Post Office in Kansas City then receives print outs which show the mail volume processed by operation, plus the productivity cost of each operation.

Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

NUTRITION A LA CARTE

• The newborn child's mouth contains the beginnings of 52 teeth Since the unborn child depends upon its mother for nourishment, this means the pregnant woman's intake of calcium, phosphorus, and particularly vitamin D, is of special importance This is why vitamin D milk is recommended for mothers-to-be

• Don't let people convince you that you don't need carbohydrates in your diet They are very important, and you do need them For one thing carbohydrates are a main source of energy. Without them in your meals, you'll use up precious protein for energy when the protein should be spared for other vital body uses

• With a team composed of the milk group, the meat group, vegetables and fruits, and breads and cereals, your nutrient needs can be met each day A wide variety of foods eaten is important because it assures you all the different nutrients and appetizing flavors as well So follow the four-food-groups concept in your meals

• If mothers get discouraged sometimes, they should stop and realize how important their job really is Sure, the family takes a lot of meals for granted But the fact remains, it is usually mother's planning that makes for a healthy, well-nourished family So take pride in the fact that your family eats well and sensibly

• "Crash" diets may injure health especially for teen-age girls Teen-age bodies are in an important period of development Girls at this age need more essential nutrients than at any other time in their lives except in the later months of pregnancy and during nursing

• The iron needs of women are being studied There's evidence that many females have borderline or poor reserves of iron The iron needs of a developing baby during pregnancy may cause the mother to develop iron deficiency anemia during or following pregnancy The present recommendation for all women during child bearing years is 18 milligrams per day

• Everybody needs protein In fact, on a dry weight basis you are about half protein A third of your protein is in muscle, a fifth in bone and cartilage A tenth of your protein is in your skin The rest is distributed in other tissues and body fluids For repair and maintenance you need protein in your meals every day.

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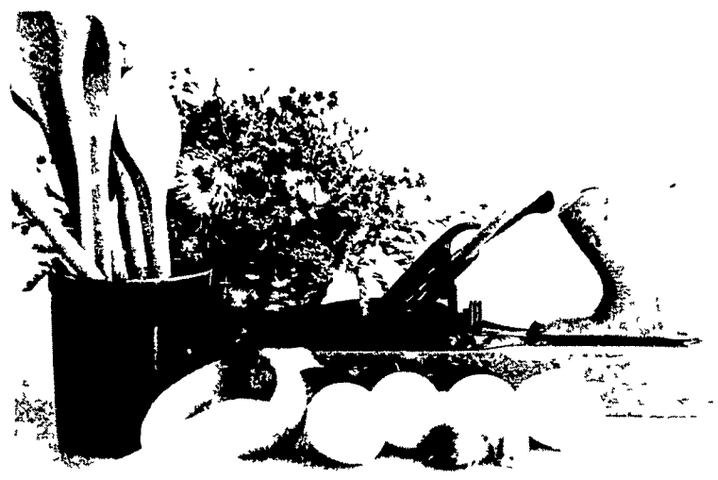
Homestead Notes

Pat Erway, Editor



A Lady with so many Hobbies . . .

Mrs. Woods Still Cherishes Dolls

By Mrs. Charles McSparran
Farm Feature Writer

Mrs Charles E (Emmaline) Woods, Nottingham RD1, a lady who loves to try new things, has many hobbies She makes her Christmas decorations from things she has around the house.

She makes attractive tree ornaments from egg cartons with the help of a little spray paint and a pretty little angel or some other little object to place inside She also makes wall or door decorations with egg cartons, sprayed with silver paint, some blue Christmas tree balls and a Madonna for the center She likes to make wreaths and centerpieces with teasel so she grows the teasel plants The first plant was an accident though, it just came up from some seed she dropped She thought it was a pretty good idea so now she plants them She makes table arrangements and wreaths from them She sprayed a teasel wreath green and added a sprig of red flowers to give it some color

She also has made some lovely nut wreaths Mrs Woods made a pretty angel using a small styrofoam cone, fastening a small head atop the cone and covered it with bistraw (paper straw)

Mrs Woods also makes many gifts One craft she enjoys is making ceramic pieces She has given most of them away but she still has a number of beautiful pieces including a stein, a chicken on a nest - two piece dish, and several small animals. She took lessons from Mrs. J. Edwin Brown of Nottingham and also was in a ceramic class at her Homemakers Club taught by Mrs Jene Lee Overly of Oakryn

Her relatives and friends enjoy the crocheted pearl necklaces she makes and gives them Also her needlepoint self-designed pillow tops and pictures She does crewel embroidery and bistraw stitchery. Her latest gift articles are crocheted wool bedroom slippers She has just completed 15 pairs and made them in various colors

Mrs Woods says "My main hobby is doll collecting" Practically every little girl likes to get a new doll for Christmas and Emmaline would probably be just as thrilled to get one because she has been collecting them for about 40 years and has nearly 400 by now It all started when she was in her early twenties. She was visiting a girl friend at Doylestown. The girls went for a walk and Emmaline found a dollar bill. She took it back to the house and her girl friend's father, being a minister, told her she should put it in the collection plate that night at church She put money in the collection but not that dollar bill She kept it and bought a five-inch tall Russian peasant doll at Wanamaker's store. It cost 75 cents and she still has the doll. This was the first of her collection Her friends have brought her dolls from all over the world.

Mrs Woods enjoys taking her dolls to meetings and showing them and talking about them She has some unusual ones. One of them dates back to the Civil War period It is six inches tall and has a china head, hands and feet Another very unusual wooden one was brought back from the West Indies by a friends uncle who was a cattle dealer and traveled all over the world. A friend's brother who was a missionary in India brought her two Indian girl dolls and one man doll. She has a French china doll that was made about 1880

Mrs Woods says most of the dolls before World War I were made in Germany and France. During the war you couldn't get them so they started making dolls more in America. She has two Shoenhut dolls, "Maggie and Jiggs" which were made in America at that time. They are wooden dolls and are jointed. She has a hand carved wooden doll that came put together with wooden pins. It came from the House Of Seven Gables. She has had it 30 or 40 years.

Emmaline has a doll collection from Japan. Friends stationed there sent them to her. There is an emperor and an empress with their regalia. The empress has eight wigs which can be changed to denote her station in life such as her age, and if she is married or single She has a doll with a head and face made from a dried apple She has some cornhusk dolls she has made. Probably one she prizes about the most is one called "Thee Hannah" which is fourteen inches tall. Marguerite Angli, who writes children's books, wrote the book called "Children of Early America" and this doll is dressed as she painted the illustration.

Mrs. Woods holds one of her lovely new dolls. These new dolls came from Italy, France, England, Switzerland, Holland and St. Thomas Island. She made the white chicken ceramic piece.

Mrs. Woods' latest additions are 18 dolls which she got this past summer. She bought 16 of them while in Europe. Several of them came from different places in Italy but she has some from France, England, Holland and Switzerland, also one her son brought her from St.Thomas Island

Mrs Woods has been making some artificial flowers out of bread. This craft is called bread dough artistry. She has high hopes of mastering the art enough to create dolls resembling all the United States presidents. She wants to tackle this project this winter. Here is the formula for making the dough. Remove the crust from three slices of bread. Mix with the bread three tablespoons of white glue (Mrs. Woods uses Elmer's glue) and one teaspoon of glycerin. Knead until it is like play dough. You can add some food coloring to give it color. You shape it and let it set to harden. It will get as hard as iron. Your can paint the object after it has hardened if you wish.

(Continued On Page 25)

Mrs Woods made the green teasel wreath with red velvet flowers She also made the ceramic stein she is holding.

Home on the Range

Are you still eating turkey left from Thanksgiving? Or anticipating leftover turkey from Christmas?

One thing that never goes amiss at our house is leftover fowl of any kind. No, it doesn't sit around in the refrigerator until it needs to be thrown out either from old age or from the family being tired of leftovers. Instead, as soon as the big meal is over during the clean-up the bones are stripped. Some of the meat is kept for later munching, but most of the meat as well as filling and gravy is packed into plastic freezer containers and frozen immediately. This makes a number of good but easy meals in the weeks following without everyone being tired of the same thing so often.

Here is a suggestion for leftover turkey you might wish to use

Turkey Fondue

2 cups leftover turkey, cut bite size
1 cup turkey stock
⅛ teaspoon pepper
1 teaspoon thyme
1 teaspoon onion juice, or onion salt
1¾ cup herb flavored or plain bread cubes
6 eggs, separated
1 cup milk
1 teaspoon salt
2 tablespoons butter
1 teaspoon parsley flakes
2 tablespoons lemon juice
1 cup finely chopped celery

Directions: Preheat oven to 325 degrees. Melt butter. Saute celery; add milk and turkey stock.

Blend bread cubes, salt, pepper, thyme, parsley flakes, onion, and lemon juice into liquid mixture.

Add cubes of turkey. Beat egg yolks; gradually add yolks to turkey mixture Cook slowly until mixture thickens.

Remove from heat. Beat egg whites stiff. Fold stiff egg whites into cooked mixture. Turn mixture into large, ungreased casserole. Place casserole in pan

(Continued On Page 26)

Farm Women Calendar

Saturday, December 16

1:30 p m - Farm Women Society 12 meeting.

Farm Women Society 3, Christmas party, Mt. Airy Fire Hall.

Farm Women Society 28, Christmas banquet, Bird-in-Hand Motor Inn.

Monday, December 18

7 p m - Farm Women Society 30, home of Mrs. David Thomas.

7·30 p.m - Farm Women Society 31 meeting

Farm Women Society 29, Christmas party, home of Mrs. Dale Hiestand

Tuesday, December 19

Farm Women Society 23 meeting.

Thursday, December 21

1 p m - Farm Women Societies 13 and 14, entertain guests, Conestoga View

Mrs. Woods Still Cherishes Dolls

(Continued From Page 24)

Mrs. Woods tries her hand at many kinds of crafts. She has made a macrame' necklace and a belt by following directions from a book. A craft that she saw in Texas and copied is called the Eye of God, a good luck charm, made of red and green wool yarn stretched and tied to two dowel pegs which are tied together in the form of a cross with both rods the same length. It is used to hang in the home. The idea probably originates in Mexico.

She uses plastic disks and covers them with histraw decorations, fastening them together to form a jardiniere. They are quite attractive. She embroiders, knits and crochets. She has made several crocheted afghans and has knitted about 25 pairs of bedroom slippers. She has given several away and sold a number of them. She is embroidering her husband's and her own zodiac emblem as pictures. She has designed and embroidered pictures in wool stitchery. Her next project is to make a wooden frame for one of her pictures. Another project she is working on is making needlepoint histraw tote bags and pictures.

Mrs. Woods does a lot of sewing of her own clothes. She took an Extension course in making slip covers.

Mrs. Charles E. Woods, Nottingham RD1, is holding an angel she made. She also made the Christmas wall decoration. It is made from egg cartons and blue Christmas tree balls.

She has a rock tumbler and polishes stones she collects from various places.

Her home is also beautified with her hooked and needlepoint rugs and by her chairs which she caned. Her arrangements of artificial and dried weeds and flowers as well as fossils and fungus this time of year and of fresh flowers in season depict another talent as well as a hobby.

Yes, flowers are indeed a hobby with Mrs. Woods. Her Friendship Garden, so named because of her many friends who gave her plants, bulbs, trees and shrubs, has the usual run of flowers as well as some unusual ones that blossom from February till frost takes them in the fall. She has pussy willows, forsythia, spirea, bridal wreath, kerria, hydrangeas, azaleas, white and lavender lilacs, snowballs, hollyhocks, trumpet vine, magnolias, phlox, rose of sharon, white and pink peonies, roses, flowering bamboo, pyracantha, chrysanthemums, blue bells, scilla, crocus, tulips, hyacinths, daffodils, 20-some kinds of iris and an herb garden. She brought a Catalpa tree seedling from Rehoboth, Del., which is now 20 feet tall and blooms beautifully. She has bright yellow evening primroses which are biennials. They are interesting to watch as the blooms pulsate, then open about 8 p.m. on a summer evening. She grows a few annuals and many, many house plants. Her husband enclosed a porch with lots of windows and shelves so she can have a place suitable for them. Her bathroom is a haven for her cactus garden of ten or more kinds and a philodendron also climbs the wall.

Mrs. Woods mows the lawn and has a nice vegetable garden, although she does have some help with them. A note of interest to home gardeners - Woodses mulch their garden with newspapers and grass clippings to hold in moisture and keep down weeds. The newspapers are held down by overlapping them and weighting them here and there with a stone. They enjoy giving away vegetables to their friends and Mrs. Woods has two freezers which she fills and does a lot of canning.

Mrs. Woods enjoys traveling. Last summer she went on a trip to Europe with 17 others from her church. They flew to Amsterdam, Holland on a 350 passenger jet then by a KLM plane to Germany, Austria, Lichtenstein, Switzerland, Italy, France, Belgium and England. Forty-seven were on the grand tour. There were also seven from Pottstown and 22 from Ohio. In 1971 Mr. and Mrs. Woods took a one month trip to Texas. In 1972 they went to Niagara Falls. They have been to Canada, as far south as Florida, as far north as Maine and as far west as Yellowstone National Park and Pikes Peak. They mostly travel by car.

Mrs. Woods takes a lot of colored slides. She took over 200 on her European tour. She likes to take pictures of clouds and enjoys photographing close-ups of flowers. She has an album of colored flower photos.

Emmaline, the daughter of the late Thomas and Marie Jones of Phoenixville, graduated from Phoenixville High School and took a library course at Drexel Institute of Technology. She was in the free library of Philadelphia for 21 years. She married Charles E. Woods from Brownwood R.D., Texas, and they moved to their 85 acre farm in Little Britain Township in 1946. They named their farm "The Back of Beyond" for a book written by Burgess. Mr. Woods raises a few steers and grows corn and oats. Due to his health he rents out some of his ground and works at National Vulcanized Fibre Company of Newark, Del.

Mr. and Mrs. Woods raised two foster children, Sharon and Darryl Hodgson. Sharon graduated from Solanco High School and is married to Frederick Kleinz Jr. They have two sons. Darryl attended Solanco High School and was in the U.S.Air Force. He is married and lives in Drexel Hill. They have a son.

Mrs. Woods worked at Oxford Public Library part time for seven years. She did the purchasing and processing of their books. Ten years ago she became librarian for Oxford Elementary School and was there eight years before retiring. She says "My field is biography. I stressed biography in school." She loves to read and has a lot of books. When their children were small they got a lot of books from the bookmobile and let them lay around for the children to browse through. It wasn't long till they became avid readers like Mr. and Mrs. Woods.

Mrs. Woods is a member of Friends of the Oxford Library and helps with their membership drives and with their exhibits. They put on monthly programs. She is on their membership committee at present. She used to belong to Friends of Lancaster Library.

Woodses belong to Oxford Methodist Church where Mrs. Woods is now organizing a church library. She will purchase books and process them. A bequest was left to this church for a library. They will probably have 400 to 500 books to start. They will have books for children and all ages. The church is now having a room paneled, furniture has been ordered and book shelves are being built. Mrs. Woods is a member of the United Methodist Women, formerly Women's Society of Christian Service, and has served as vice-president and program chairman in the past.

Mrs. Woods organized Little Britain Homemakers Club 15 years ago. They have 18 members and meet in their homes the third Monday night of each month. Mrs. Woods will demonstrate bread dough artistry at one of the meetings next year. They are having a Christmas dinner this month. They do all sorts of things in handwork, decoration and food, anything that improves their homes. Among things they've had were sessions on cake decorating, candy making, making mushroom pincushions and small ceramics.

Mrs. Woods has been a member of Oxford Research Club for 25 years and has served as secretary and a director. She is a director now. Each director and her committee has to earn money to support their building and projects. She hosted a four day bus trip to Washington this year which netted $162. Twenty-nine people went. The Research Club has 150 members and meets twice a month. They are having the club house refurbished now which includes painting inside and out, roof repaired, new curtains for the stage, chairs refinished and getting new shrubbery. They will have a New Year's family party. They have music, art, lectures, plays, book reviews, and travelogues at their meetings. They do a lot of community service. To make money they cater bridge luncheons and wedding receptions, put on an antique show each year where dealers buy space and bring items and people come to buy the articles. They also have a Second Season Shop every year where they get a percentage on sales of clothing, furniture and household items.

Mrs. Woods is a member of Oxford Senior Citizens which has 56 members. They go on sightseeing and shopping bus trips. They meet the third Tuesday of each month and have craft class the first Tuesday of each month.

Mr. and Mrs. Woods have been members of Fremont Grange for about 20 years and are seventh degree members. Mrs. Woods has served as lecturer, flora and is now hospitality chairman. Mr. Woods is a past master.

Charles is a member of the newly organized Wakefield Lions Club which now has 50 members.

Mrs. Woods will serve the traditional roast turkey dinner for Christmas this year and she shares a favorite recipe for what to do with your turkey after the meal.

xxx

Turkey Soup

Put turkey carcass in a pan with three onions and a two-inch cube of the leftover filling. Simmer in water to cover for 2½ hours. Remove bones and skin and strain. Add one third cup of rice and boil till rice is cooked. Chop meat you've taken from bones, should have about 1½ cups of meat, and ½ cup turkey gravy. Simmer till piping hot.

Mrs. Emmaline Woods finishing her knitted bedroom slipper project for Christmas, also shows a variegated green crocheted afghan and a self-designed needlepoint pillow top she made.

xxx

Mrs. Woods also has some favorite cookie recipes for your holiday last minute baking and a delicious and easily made candy recipe.

Orange Wafers

3 cups flour
1 cup sugar
1 cup butter
4 egg yolks, slightly beaten
2 teaspoons orange juice
1 teaspoon orange extract

Cream butter and sugar together, gradually add orange juice and extract. Blend in flour and egg yolks, working the dough as little as possible. Roll very thin and cut into small round cakes. Bake at 400 degrees for 5 minutes or until light brown.

xxx

Sponge Cookies

Beat to a froth 3 eggs. Add 1 cup sugar and beat for 5 minutes. Stir into this 1½ cups flour in which ½ teaspoon soda and 1 teaspoon cream of tartar are thoroughly mixed. Add orange or other flavoring. Butter baking sheet and drop ½ teaspoon of batter about 2 inches apart. Bakes 8 to 10 minutes at 400 degrees.

Coconut Lemon Bars

½ cup shortening (butter or butter and vegetable shortening mixed)
½ cup brown sugar
1 cup flour

Cream shortening and sugar and stir in the flour. Press and flatten with hand to cover a 13" x 9" pan, ungreased. Bake 10 minutes at 350 degrees. Take out of oven.

Coconut Lemon Topping:

2 eggs
1 cup brown sugar
2 tablespoons lemon juice
1 teaspoon grated lemon rind
½ teaspoon salt
1 cup moist shredded coconut
1 cup chopped walnuts
¼ cup chopped raisins

Beat eggs well, stir in sugar, lemon juice and grated rind and salt. Mix in coconut, nuts and raisins. Spread over bottom layer and put back in oven and bake 25 minutes at 350 degrees until topping is golden brown. Cool slightly and cut into bars.

xxx

Peanut Butter Cookies

1 cup shortening
1 teaspoon soda
1 cup granulated sugar
2 eggs, well beaten
½ teaspoon salt
1 cup peanut butter
1 cup brown sugar (firmly packed)
2 cups sifted flour

Combine shortening, salt, soda and peanut butter and mix well. Add brown and white sugar and cream thoroughly Add beaten eggs, mixing well Add flour and blend. Drop from teaspoon on baking sheets (greased). Press cookies lightly with fork to flatten slightly and to make attractive tops. Bake in moderately slow oven (325 degrees) 15 to 20 minutes. Makes 5 dozen cookies.

Date Loaf Candy

4 cups sugar
1 cup milk
2 tablespoons butter
1 package pitted dates (1 lb.)
½ teaspoon vanilla
1 cup chopped nuts

Cook sugar, milk and butter to soft ball stage Add dates, cut fine. Cook five minutes longer. Cool and add flavoring. Beat a few minutes, then add the chopped nuts and continue to beat until it thickens. Roll in a wet cloth or, place in bread pan, and slice when cold and roll in powdered sugar

Chocolate Upside-Down Cake

Part 1·

1 cup flour
¾ cup sugar
2 tablespoons cocoa
2 teaspoons baking powder
¼ teaspoon salt

Sift together the above, then add ½ cup sweet milk and beat well. Then add four tablespoons shortening and one teaspoon vanilla and beat until fluffy. Mix in ½ cup nutmeats and pour into well greased and floured pan (about 7" x 10")

Part II:

Combine ½ cup white sugar, ½ cup brown sugar and 2 tablespoons cocoa in separate bowl Mix well and sprinkle over top of cake batter. Pour one cup of cold water on top, and then bake in a moderate oven (357 degrees) for about 30 minutes. Leave this cake in pan until ready to serve. Cut into squares, then with pancake turner lift and turn each piece upside down. The icing will be on top. Note: The 357 degree oven temperature is very important.

xxx

Turnip Cole Slaw

Peel and grate raw turnips. Season with salt and add salad dressing. Serve at once.

xxx

Acorn Squash

Wash squash. Cut in half and remove seeds. Turn cut edge down in a covered skillet or pan and boil in water till soft. Turn squash with hollow side up and season with salt. Add brown sugar and butter. Put in moderate oven and heat till the brown sugar is melted. Serve at once.

Home on the Range

(Continued From Page 24)

of hot water. Bake at 325 for 1¼ hours. Yields 8 servings.

Mushroom Celery Sauce

1 cup mushrooms, sliced
½ cup celery
4 tablespoons butter
2 cups turkey stock
½ teaspoon salt
½ teaspoon monosodium glutamate
½ teaspoon onion salt
1 teaspoon lemon juice
4 tablespoons flour
¼ cup light cream

Melt butter. Add lemon juice, celery, mushrooms; saute three minutes. Remove from heat. Blend in flour, turkey stock and cream.

Cook slowly until mixture thickens. Stir constantly. Add remainder of seasoning. Serve hot over fondue Yields 2 to 2¼ cups.

Miss Lapp says "Here is a very good way to get away with leftover turkey. Instead of the Mushroom Celery Sauce, I buy gravy in cans to add to the recipe. And use the turkey stock for gravy instead. I use it without the sauce "

Miss Malinda E. Lapp
10 Hoover Lane
Leola

xxx

Coconut Bon-Bons

2½ cups sugar
½ cup white syrup
½ cup cold water

Boil the above until it forms a hard ball in cold water. Beat two egg whites and add to the above. Beat until light Then add two cups of shredded coconut Mold into shape as soon as cool enough. Cover with melted chocolate.

Mrs Christ Blank
R D.1
Kinzers

xxx

Baked Corn

1 cup dried corn

Soak in 2 cups hot milk for one hour

Then add another cup of milk. Add butter and sugar to taste, 2 or 3 eggs beaten, salt and pepper Bake at 350 degrees 45 minutes

Can also be poured over bread crusts

Mrs Ivan M. Hoover
R D.1
New Holland

xxx

Red Velvet Cake

½ cup Crisco
1½ cups granulated sugar
2 eggs
2 tablespoons cocoa
2 ounces red food coloring
1 teaspoon vanilla
1 teaspoon salt
1 cup buttermilk
2½ cups flour
1½ teaspoons soda dissolved in 1 tablespoon vinegar (add last)

Frosting for Red Velvet Cake

Cook together until thick:
5 tablespoons flour
1 cup milk

Cool. Then cream:
1 cup granulated sugar
1 cup butter
1 teaspoon vanilla

Add milk mixture and beat until consistency to spread. Keep in refrigerator.

Mrs. Lewis Horst
R.D.5
Lebanon

xxx

Potato Filling

2 cups mashed potatoes
1 egg, beaten
1 quart stale bread, cubed
2 tablespoons butter
1 onion
½ cup celery, chopped
1 teaspoon salt
Pinch of pepper
1 tablespoon parsley

Put the beaten egg into the mashed potatoes and mix well. Melt the butter in a large skillet and saute the onion and celery. Stir in the bread cubes to toast for a few minutes, stirring constantly. Add all the other ingredients, combine with the potatoes and mix well.

Mrs. Ira Davis
R.D.1
Quarryville

xxx

Corn Pudding (Dried Corn)

1 cup dried corn
3 cups milk
½ teaspoon salt
2 tablespoons light brown sugar
2 eggs

Soak corn in milk for one hour. Put all ingredients in blender and blend one minute, or until fine. Put in greased casserole and bake 45 minutes at 350 degrees. Dot with butter before baking.

Mrs. Lester Faus
R.D.2
Manheim

xxx

Pineapple Salad

1 large can pineapple chunks
2 eggs
½ cup sugar
2 tablespoons flour
28 marshmallows
1 cup whipped cream

Drain juice from pineapple and heat. When hot add sugar, flour and eggs; cook until thick. Cool slightly. Then add pineapple chunks, marshmallows and whipped cream. Add nuts if you like.

Mrs. Gideon Beiler
115 Horseshoe Rd.
Leola

xxx

Orange Jewel Cookies

1½ cups jellied orange sliced (12 ounces)
1½ cups sifted flour
½ teaspoon baking powder
½ teaspoon baking soda
½ teaspoon salt
2-3 cup lard
2-3 cup sugar
2-3 cup brown sugar, packed
1 egg
1 teaspoon vanilla
1½ cups quick-cooking oats
1 cup coconut

Cut jellied orange slices into small pieces. Sift together flour, baking powder, soda and salt. Cream lard and sugars. Beat in egg and vanilla. Stir in sifted ingredients. Add oats, coconut and orange pieces and mix well. Shape into balls, using a rounded tablespoonful of dough. Place about 3¼ inches apart on a greased cookie sheet and flatten slightly. Bake in 375 degree oven 10 to 12 minutes, or until lightly browned.

xxx

Butterscotch Nut Cookies

2½ cups sifted flour
1 teaspoon baking powder
½ teaspoon baking soda
1 teaspoon salt
¾ cup lard
2 cups brown sugar, packed
2 eggs
1 teaspoon vanilla
1 cup finely chopped pecans

Sift together flour, baking powder, soda and salt. Cream lard and sugar. Beat in eggs and vanilla. Add sifted ingredients and nuts. Mix well. Shape into two rolls about 1½ inches in diameter. Wrap in waxed paper and refrigerate overnight or until thoroughly chilled. Slice chilled dough ⅛ inch thick.Place about ¾ inches apart on ungreased cookie sheet. Bake in 375 oven 10 minutes or until light browned.

xxx

Holiday Banana Tea Bread

1¾ cups sifted flour
2 teaspoons baking powder
¼ teaspoon baking soda
½ teaspoon salt
1-3 cup lard
2-3 cup sugar
2 eggs, well beaten
1 cup mashed ripe bananas
½ cup chopped nuts
1 cup mixed candied fruit
¼ cup raisins

Line a 9x5x3-inch loaf pan with waxed paper. Sift together flour, baking powder, soda and salt. Cream lard and sugar until light and fluffy. Add eggs and beat well. Add sifted ingredients alternately with bananas. Add remaining ingredients mixing only until fruit is evenly distributed. Pour into loaf pan and let stand 20 minutes. Bake in a moderate oven (350 degrees) for one hour, or until done. Yield: one loaf.

xxx

Chicken Salad

3 cups diced cooked chicken
1½ cups diced celery
3 hard cooked eggs
3 sweet pickles, chopped
1 teaspoon salt
⅛ teaspoon pepper
2-3 cup mayonnaise
3 tablespoons cream

Cut the cooked chicken in fine pieces. Chop celery and pickles; chop eggs coarsely; add to mixtures with seasonings. Add cream to mayonnaise; when smooth mix with chicken.

Esther Mae Zimmerman
R.D. 2
Ephrata

xxx

Chicken Loaf

2 cups finely cut cooked chicken
1 cup bread crumbs
1½ tablespoons butter
1 cup milk
2 eggs
1 teaspoon salt
A little onion, if desired

Mix and bake in a greased baking dish for one hour, or until firm and brown.

Miss Ruth Ann Martin
R.D. 1
Denver

xxx

Don't you have something to contribute to the recipe exchange? Take a few minutes to jot down a recipe, or recipes, and send them to: Recipes, Lancaster Farming, Box 266, Lititz, Pa. 17543. You will receive a handy potholder for your efforts - maybe just the thing you need about now for lifting out all those pans of goodies from your oven.

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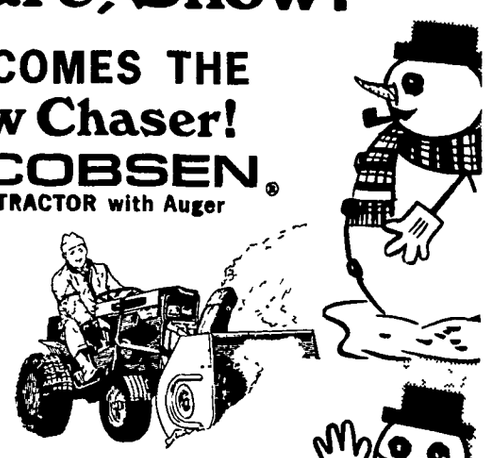

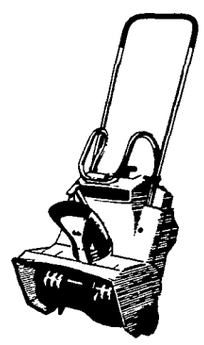

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Farm Women Societies

Society 2

Farm Women Society 2 held its monthly meeting Dec. 9 at the home of Mrs. Marlin Hosler, Manheim RD4.

The meeting began at 10 a.m. and a covered dish luncheon was served at noon. Twenty-two members and seven children attended the event.

Mrs. Earl Petticoffer led the devotions and the president Mrs. Hosler, conducted the business meeting.

Mrs. Hosler and the newly elected president, Mrs. Jay Witmer gave a report on the executive board meeting.

The following delegates were elected to represent the society at the State Convention in Harrisburg Jan. 8 and 9, 1973. They are: Mrs. Witmer, Mrs. Hosler, Mrs. Abner Brandt and Mrs. Paul Donough. Alternate delegates are: Mrs. Fred Hahn and Mrs. Boldwin Brandt.

Six members volunteered to assist in the distribution of Toys For Tots at the Boys Club in Lancaster.

A money donation was given and fruit baskets and groceries were packed for needy families.

Santa arrived with gifts for the children and also the members and $1 gifts were exchanged.

The next meeting will be held Jan. 13 at the home of Mrs. Earl Petticoffer, 421 Woodcrest Ave., Lititz.

Society 13

Farm Women Society 13 met at the Ronks Fire Hall for the annual family Christmas party. Group singing was led by Mrs. William Schroeder and Mrs. Chester Christ provided piano accompaniment.

Instrumental and vocal selections were presented by the following: R. Eugene Hummel and sons Eric and Earl; Lisa Truitt; Dianne McCleneghan, and Mike Schlegelmilch. Sherrie Schroeder presented a baton routine and Mrs. Elsie Wilson recited "T'was the Night Before Christmas."

The highlight of the evening was Santa's arrival with gifts for the children, and a gift exchange was held by the members.

A short business meeting preceeded the party. The president, Mrs. Hummel, announced that Societies 13 and 14 will entertain guests at Conestoga View at 1 p.m. December 21.

Delegates to the State Convention will be Mrs. John Miller, Mrs. Claude Miller, and Mrs. Merrill Miller.

The group presented outgoing president, Mrs. Hummel, with a gift certificate in appreciation for her two years of competent leadership.

The next meeting will be held at 7:30 p.m. January 12 at Stauffers of Kissel Hill, Lititz Pike. Flower arranging will be demonstrated. Hostesses will be Mrs. William Bard and Mrs. William Schroeder

Society 27

Farm Women Society 27 met Tuesday evening at the home of Mrs. Robert Fellenbaum, Mount Joy. Cohostess was Mrs. Herb Frey.

Feature of the evening was a gift wrapping demonstration by Mrs. Wallace Heisy, Manheim Using inexpensive items such as shelf paper and tissue paper by the roll, Mrs. Heisy created lovely packaged gifts featuring something of interest to the recipient of the gift. Ideas included flowers formed of ribbon, gifts wrapped in pretty paper bags, childrens favorite animals and wreaths of tiny tissue flowers which might be centered on bright paper for a teenager.

The business meeting was conducted by Mrs. Roy Sauder. Devotions were led by Mrs. James Brubaker

Members each brought gifts of bar soap which will be donated to the Pickell Nursing Home, Columbia, as Christmas favors.

A new member, Mrs. Larry Miller, was installed at this meeting. Also installed by president Sauder were the incoming president, Mrs. Albert Fry, and recording secretary, Mrs. C. Witmer Sherer.

A Christmas party for 45 residents of Harrisburg State Hospital was given Thursday evening. Social committee chairlady, Mrs. John Hershey, was in charge.

Representatives to the State Farm Women Convention in Harrisburg on January 8 and 9 were appointed.

The next meeting will be a "Snow Blast" sometime in January when husbands and children will be included for an evening of fun in the snow or ice skating on the pond. Hostess will be Mrs. John H Wolgemuth, Mount Joy RD2.

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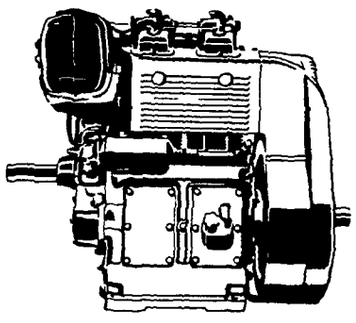

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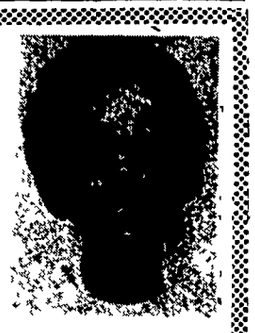

By Doris Thomas, Extension Home Economist

Doris Thomas

Citrus Sunshine

Say "Good morning, Merry Sunshine," with a sunshine-bright sliced orange or a glass of orange juice, a juicy tangelo or a tangerine and you'll set a cheery note for the day. A bonanza or an orange crop is now shaping up, according to the U.S. Department of Agriculture's Agricultural Marketing Service, so fill up the fruit bin with oranges of all varieties.

How big a crop? Estimates now say that the 1972-73 harvest of early, mid-season, and navel oranges may be some 30 percent greater than last season's large yield. That's reason enough to enjoy oranges of every kind at will.

Oranges are now so readily available, it's easy to be a good orange shopper. By State regulations, the fruit are required to be well matured before they're harvested and shipped out of the producing State. That's why it's not a good idea to rely on skin color as a guide to quality; a greenish cast or green spots do not mean that the orange is immature. Often fully matured oranges will turn greenish late in the marketing season (this is called "regreening"). Some oranges are artificially colored to improve their appearance (they must be labeled "color added").

When buying oranges, look for firm and heavy fruit with fresh, bright-looking skin that is reasonably smooth for the variety. Avoid light-weight oranges and those with very rough skin texture. Dull, dry skin and spongy texture indicate aging and deteriorated eating quality Also avoid decay - shown but cuts or skin punctures, soft spots on the surface, and discolored, weakened areas of skin around the stem end or button.

Often Florida and Texas oranges show "russeting" - a tan, brown, or blackish mottling or specking over the skin. This will not affect eating quality, and in fact often occurs on oranges with thin skin and superior eating quality.

For a real treat both for festive occasions and for any day of the week, try this delicious—

Citrus Ambrosia

1 cup fresh grapefruit sections
1 cup fresh tangerine sections
¼ cup sugar
1 cup fresh orange sections
1 tablespoon fresh lemon juice
1 cup grated fresh coconut

Combine grapefruit, orange and tangerine sections, lemon juice and sugar. Chill. Serve in sherbet glasses sprinkled with coconut as a dessert. Or, serve on lettuce leaves as a salad-with French dressing.

Travel Fund As A Gift

For the someone on your Christmas gift list who seems to have everything, why not select one or two travel folders from your nearest travel bureau and add a gift of money to start a trip fund?

The size of the gift depends on you, but the idea of planning and thinking about traveling can fill many long winter days with sunny thoughts.

Today the action seems to be at manmade tourist attractions instead of natural wonders. So, if the recipient of your gift is interested in being where the action is, he will surely want the travel folders to include manmade super attractions. But the nature lover will want to travel where there is scenic beauty. The historically minded person will enjoy many of the obscure or familiar historical sites in Pennsylvania and other nearby states.

Other members of your family might add to the trip fund or you could give additional sums of money for birthdays or other special occasions.

But whatever destination you suggest for the person getting your travel fund gift, the initial nest egg coupled with your suggestions of interesting places to visit will be a welcome gift.

Plan Cooperative Christmas Family Dinner this Year

Maybe this year you need to explore less elegant ways of serving your Christmas dinner. Perhaps your family has grown so large that it's no longer practical or feasible to prepare and serve it yourself. Yet the tradition of a family Christmas dinner is one you want to retain for a few more years.

Mrs. Ruth Buck, Extension foods and nutrition specialist at The Pennsylvania State University, offers a suggestion on how you can enjoy a Christmas meal together with little effort for anyone.

Plan a cooperative dinner. One family may be responsible for securing the place—it may be in a large home, or the dining facility of a church or community building. That family serves as a host, gets the rooms ready and cleans up afterwards.

Another family may be responsible for providing colorful paper tablecloths, napkins, centerpieces and for setting the tables. They decided on the type of service—country style or buffet style explains Mrs. Buck.

Other families divide responsibilities in providing and preparing the food—the meat for some, vegetables and relishes for others. Salads, desserts, bread and beverages and other foods must be planned for, too.

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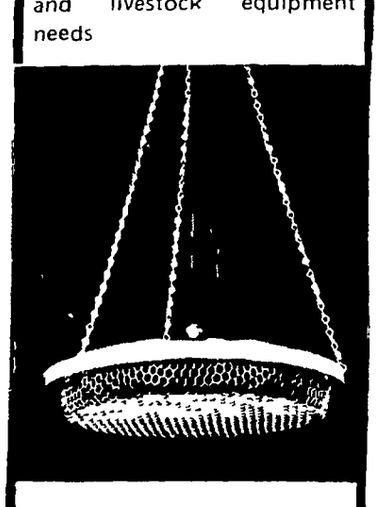

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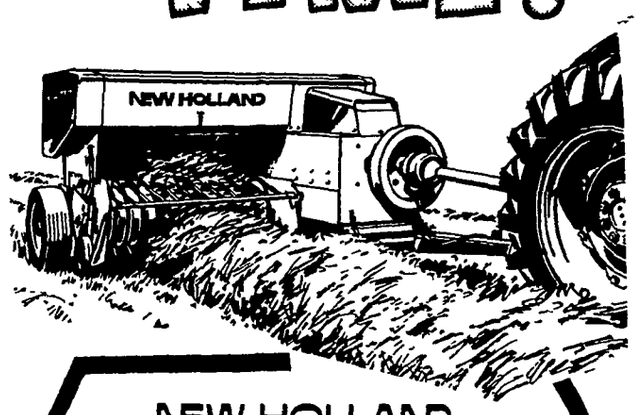

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Flame-Retardant Sleepwear Report

Children's sleepwear in the new flame-retardant fabrics are coming onto the market in increasing numbers in time for Christmas, according to surveys by clothing and textile personnel at The Pennsylvania State University

Observations in stores from mid-October to mid-November revealed that at least one national chain store has already converted its complete line of children's sleepwear, sizes 0 to 6X, to the new flame-retardant fabrics.

By July of 1973, all children's sleepers, pajamas, gowns, and robes must meet flame-retardant standards set by the U.S. Department of Commerce. Garments labeled flame-retardant include those made from modacrylic fibers and 100 per cent cotton fabrics with flame-retardant finishes.

The Penn State study is part of a Northeastern regional research project by clothing and textile researchers of the Agricultural Experiment Stations within the land grant universities of eight states. The project is entitled "Consumer, Market, and Laboratory Studies of Flame Resistant Textile Items." In addition to Pennsylvania, the analysis includes consumers, stores, and laboratory studies in Maine, Vermont, Rhode Island, Delaware, New York, Maryland, and Virginia.

Directing the Penn State research are Dr. Barbara Densmore and Dr. Mary Ann Zentner of the faculty in clothing and textiles, College of Human Development. Graduate assistants on the project are Rosalie Rhen of State College and Eleanor Quick of Raleigh, North Carolina.

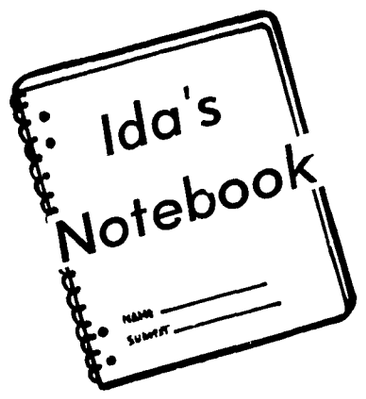
The mid-October to mid-November analysis included observations of flame-retardant children's sleepwear in 30 stores in Northumberland, Huntingdon, and Dauphin counties. The survey team visited discount, variety, and department stores—as well as children's speciality shops and catalog stores with retail outlets.

Sales people in one-fourth of the stores indicated they were getting requests for the new flame-retardant sleepwear. Tentative findings indicate that mothers are very concerned about flame-retardant sleepwear for their children. Over 40 per cent of the mothers surveyed said they had tried to buy flame retardant children's sleepwear and robes. About one-fourth of these indicated they had already obtained sleepwear labeled "flame-retardant"

At the time of the store observations, the survey team also received cooperation from mothers of children in nursery schools and day-care centers Some 260 mothers in Pennsylvania returned questionnaries soon to be analyzed in the regional study of consumer knowledge of flame-retardant sleepwear.

The regional study features a questionnaire dealing with consumer awareness of and experiences with flame resistant textile items, and knowledge of upkeep of such fabrics. The data from questionnaires obtained throughout the Northeast will be analyzed at Penn State this winter.

As of last July, children's sleepwear that is not flame-retardant must have a label "flammable" on the outside package. Such textiles are actually no more flammable than previously. The label merely conforms to standards required with children's sleepwear manufactured after last July.



Ida Risser

Recently I did my small bit in our Church's Every-Member canvass. What this means is calling on the members and asking for money to carry on the Church's program.

The total pledges were over $160,000, but this is not the point. If the members were committed then no money drive should be necessary.

It seems to me that many young people leave the Church not because they are hostile to it but rather indifferent. They lack interest and it is not until they are married and have children of their own that they once again return to have them taught Christian principles. If we could only realize, that there is no period in life when we can depend entirely on ourselves for strength. Experience teaches us that many of our ideals are unattainable Yet, with the help of God, we press forward.

xxx

I know that I'm a talkative person. However, once in a while, I'll be in a group where someone else is more talkative And when you keep quiet, you do learn something instead of telling what you already know.

This particular evening I listened to a lady who thought she had planted saffron to be used as a seasoning. Instead, she had a different plant which was used as a dye.

My Mother had a saffron bed but now I can't even find the bulbs for sale in Burpees catalog. Its dried stigmas are so costly

Another think I learned that pleased me was that we have the original brass knobs and keyhole protectors on our arch-door corner cupboard. They had been painted over for all these years but when I scraped them clean and polished them they really gleamed.

If you think I've learned from this experience, I can tell you it won't last, as next time I find someone to listen I'll be the talker again.

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The Jolly Greenhouse Giant

Lancaster Farming Photos

Tommy Batcheler is one of Chester County's biggest florists. Dedication, hard work, a quality product and truckloads of friendliness have helped Batcheler's Greenhouses become one of the Pottstown area's principal flower retailers.

Tommy Batcheler is a big man in Pottstown. Physically he's big. He has a big retail greenhouse business, and he has a big, big circle of friends.

Batcheler's formula for success includes the maxims: work hard, be nice to everybody and retail everything. The formula has obviously paid off. Batcheler's Greenhouses are busy year 'round growing and selling from nine houses.

LANCASTER FARMING paid a call on Batcheler last Wednesday to find out more about his unique operation. Wednesday was a busy day, what with Christmas coming on. An endless stream of people poured through the potting shed on their way to the houses where the poinsettias were growing. They all said, "Hi, Tommy," as they came in. Businessmen, politicians, groups of ladies, old people, young people - they all said "Hi"

He answered them, too. With one man he discussed the Depression. Tommy's father moved the family from Philadelphia's Main Line to Pottstown in 1927 An unfortunate time to start a greenhouse business. But the family survived the Depression era and eventually prospered. Tommy discussed the elections with a man who'd lost a House seat by one solitary vote. Old customers brought in new customers, and it seemed they were as anxious to introduce their friends to Tommy as they were to buy plants.

Tommy Batcheler knows a lot about building greenhouses and operating them. He knows a lot about plants, and he knows his market.

But the thing he knows the most about is people. And you can't help feeling that's the real reason for his success.

Nine greenhouses are used to grow the poinsettia's, geraniums, lilies, carnations and mums that are the mainstays of the Batcheler operation.

Picking a Batcheler poinsettia is a difficult task, as this customer is discovering. They're all so nice.

Labor saving devices abound in the Batcheler greenhouses. Soil in these benches is sterilized by running live steam through the tile lines at the bottom.

Carnations are a Batcheler speciality. Superb specimens like these are grown at a plant population of 60 per square foot.

Eggmen Urged to Get Involved in Pricing

By Kermit A. Birth,
Marketing Specialist
Penn State University

What does involvement in egg pricing mean to you? At a recent meeting where egg pricing was discussed, several persons emphasized the importance of involvement of individuals in pricing. If a pricing system is to achieve the highest price possible to move the immediate supply of eggs through the marketing system, persons in the industry must become involved in the pricing process. One example of involvement is trading on the Egg Clearinghouse. But not everyone in the industry can do this.

Involvement is not sitting on the sidelines and cheering when you agree or booing when you disagree with what is being done and-or the results of the activities. It means being a part of the team. But how does one become involved?

Perhaps the most important way to become involved is learning as much as possible about the egg pricing system and how it works. Learn to know what effect your production and-or marketing program might have on prices. Perhaps the action you as an individual can take may have little or no effect on prices. But similar action by many can have a significant effect on the pricing process.

From the production standpoint, too many eggs mean lower than desired prices - too few, high prices which in turn will result in increased production. Thus production practices have a bearing on prices.

Persons engaged directly in price determination need information on supplies, sales and inventories on hand as well as other facts on which to base their decisions.

Often the question is asked "Why can't we predict future prices more accurately?" Predicting future prices requires a great deal of accurate production and marketing information.

Producers and others involved in these phases of the industry can become involved or continue to be involved by providing, when requested, accurate and timely production information such as number of layers on farms, eggs produced, hens force molted, chicks hatched for laying flock replacements, and hens slaughtered.

We often hear the criticism that certain types of information are not accurate. Lack of accuracy is partly due to people supplying incomplete data or not supplying any data. Often this requires keeping adequate production records in order to know what to put on the forms. If one does not know what the production of his flock is, how can he supply accurate information?

There are, however, factors other than supplying information which might affect usefulness of data.

Even if one had the necessary information, there is a limit as to how far in the future or how accurately one can predict prices, because of adjustments made by producers. For instance, if prices look favorable and there are no pullets available, producers tend to keep hens in production for a longer time than formerly, thereby changing the supply situation more than earlier data would indicate. Thus, one must attempt to anticipate adjustments which might be made by producers when forecasting future prices.

The same applies for marketing information. Timelines and accuracy are very important. This is particularly true with weekly data. If the information is not received in time it cannot be used in comparisons for the particular week and lowers the value of the data, especially when making comparisons with the preceding week or year. Some of the data available for estimating movement of eggs through the marketing channels include egg movements into retail channels, weekly egg inventory receipts from farmers, and deliveries to breakers.

Another aspect of involvement is considering the impact that marketing programs have on the process of determining prices. This would be particularly true when finding markets for surplus eggs - those not required for existing markets. Selling on a wholesale market may depress prices whereas finding another marketer who needs the eggs may not. Offering surplus eggs on the Clearinghouse would be an example of an method which would facilitate the pricing process.

The quality of eggs marketed could also be included in involvement. Excessive quantity of cracked eggs, or quality which tends to retard consumer purchases and subsequent consumption, would affect prices you receive for eggs as well as the price consumers pay for eggs.

There are numerous ways persons can become involved in egg pricing. The ones referred to in this article are not all-inclusive. I know many persons who are involved in one or more ways. Are you?

In the Kitchen

HOT POTATO SALAD

2 tbsps. corn oil
1 medium onion, chopped
¼ cup light corn syrup
⅓ cup vinegar
1 tsp. salt
dash pepper and paprika
4 cups hot, diced, boiled potatoes
2 tbsps. chopped parsley

Heat corn oil in skillet, add onion and cook over low heat until tender but not brown. Add light corn syrup, vinegar, salt, pepper and paprika. Bring mixture to boil. Pour over hot potatoes; add parsley and toss lightly. Makes 6 servings.

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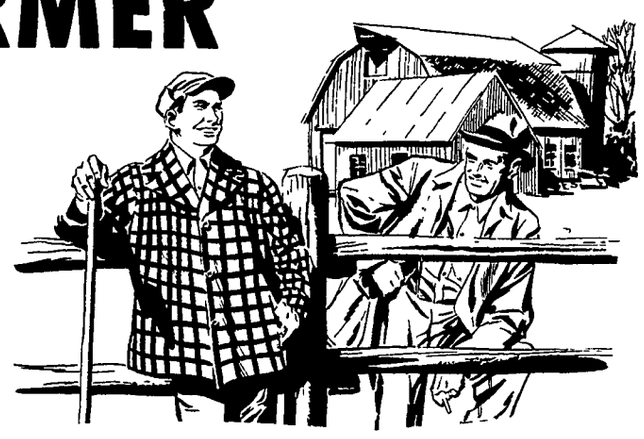
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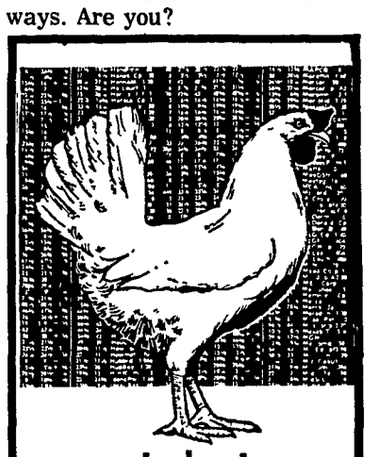
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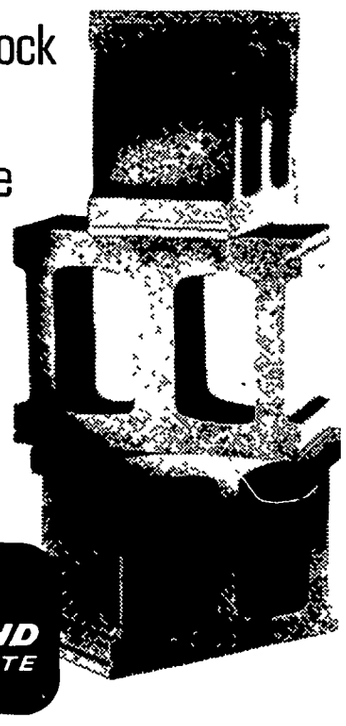
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USDA Sees Stronger Egg Prices in '73

Smaller output in coming months will hold egg prices well above the depressed levels of a year earlier according to a report from the USDA. Broiler prices, after dipping further in December, probably will rise seasonally and will remain moderately above the previous year through mid-1973, even though production will increase moderately. Turkey prices have moved above a year ago, despite substantially larger supplies, and will continue higher in coming months.

Egg output has been below year-ago levels since April and will continue moderately lower through the first half of 1973. Output for all of 1972 will be down less than 1 percent A decline in the number of layers more than offsets increased productivity Egg output in October was down 4 percent. Flock size on November 1 was down 6 percent and the rate of lay was up 1 percent. Flock size will continue smaller in the first half of next year, and the gain in the rate of lay is expected to ease but may continue above 1972

Prices paid to producers for eggs this year will average around 5 percent below 1971's depressed levels Egg prices much of this year have been the lowest since the early 1940's, reflecting a small increase in output, larger stocks of egg products, and weak consumer demand for table eggs. Egg prices have strengthened sharply in recent weeks and in the first half of 1973 likely will average well above the depressed levels of a year earlier. They will decline seasonally in the spring but are expected to remain above April-June 1972.

Broiler meat output will continue higher through the fall but the margin over a year earlier will narrow Output in Federally inspected plants for all of 1972 is totaling about 7 percent above 1971. Aroung 5 percent more birds are being marketed at heavier weights, and condemnations are lower.

Production of broilers likely will gain further in the winter and spring despite expectations of sharply higher feed costs. The stronger broiler prices in recent months and high red meat prices likely will keep chick placements near or above year-earlier levels in coming months.

Broiler prices have been relatively strong this year considering the sharp increase in broiler meat output. For the year, the 9-city average wholesale price will average about a penny above the 27.1 cents a pound for 1971.

Broiler prices likely will decline further in late fall before beginning the usual winter rise. They are expected to run moderately above year-earlier levels in the winter and spring if increases in broiler output are moderate. Broiler prices in the first half of 1973 will be supported by relatively light but increasing pork supplies, relatively high red meat prices, and rising consumer incomes.

Turkey meat output this year will be up around 7 percent. January-September output in Federally inspected plants was up a tenth, but the margin has recently narrowed. Output is up moderately this fall and will be up substantially in the first half of 1973. Output in the seasonally light first half of the year has risen sharply in recent years, coupled with the trend to year-round turkey consumption.

More turkey poults are being hatched this fall for marketing in early 1973. There were 12 percent more poults placed during October than a year earlier, but eggs in incubators on November 1 were down 3 percent.

Turkey breeder flock owners as of September 1 planned to keep 2 percent more breeder hens for the 1973 hatching season than they kept in 1972. This early-season intentions report normally is a fairly good indicator of the number of breeder hens held the following year. However, rising turkey prices and rising feed costs in recent months may modify these early intentions.

Despite larger supplies, turkey prices in recent weeks moved above year-earlier levels after lagging since spring. Demand for turkey has been strong, and the increased output has moved into consumption. Stocks began to build up as usual in July and on November 1 totaled about 472 million pounds, 4 million pounds less than on November 1, 1971. Turkey prices are expected to hold above year-earlier levels for the balance of 1972 and well into 1973. With pork supplies remaining a little light in the next several months, and with high red meat prices and rising consumer incomes, turkey prices will be bolstered.

Although poultry and egg producers' prices will show some strength in the first half of 1973, increasing production costs will cloud the profit picture. For example, broiler feed prices in October averaged $100 a ton, up $2 from the previous month and $7 above October 1971. And corn and soybean meal prices have continued to rise in recent weeks, indicating that poultry feed costs will increase further.

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ASCS Delegates Elect Committee

Delegates of the Lancaster County Agricultural Stabilization and Conservation Service (ASCS) *met Wednesday to elect members of the 1973 ASCS County Committee*

B Snavely Garber, Willow Street R2, was elected to a three-year term Paul B Kline, 1400 Brunnerville Rd , Lititz, was elected to complete the last year of John J Herr's unexpired three-year term Herr, Mount Joy R1, had resigned from the committee to accept a position with the Federal Crop Insurance Corporation

Also elected were two alternates, both of whom will serve one terms. First alternate is *Robert G Brubaker, Elizabethtown R3 Robert E Martin, New Holland R1 is the second alternate.*

Fred G Seldomridge, Gap R1, whose term expires at the end of next year, was named committee chairman Garber was elected vice-chairman

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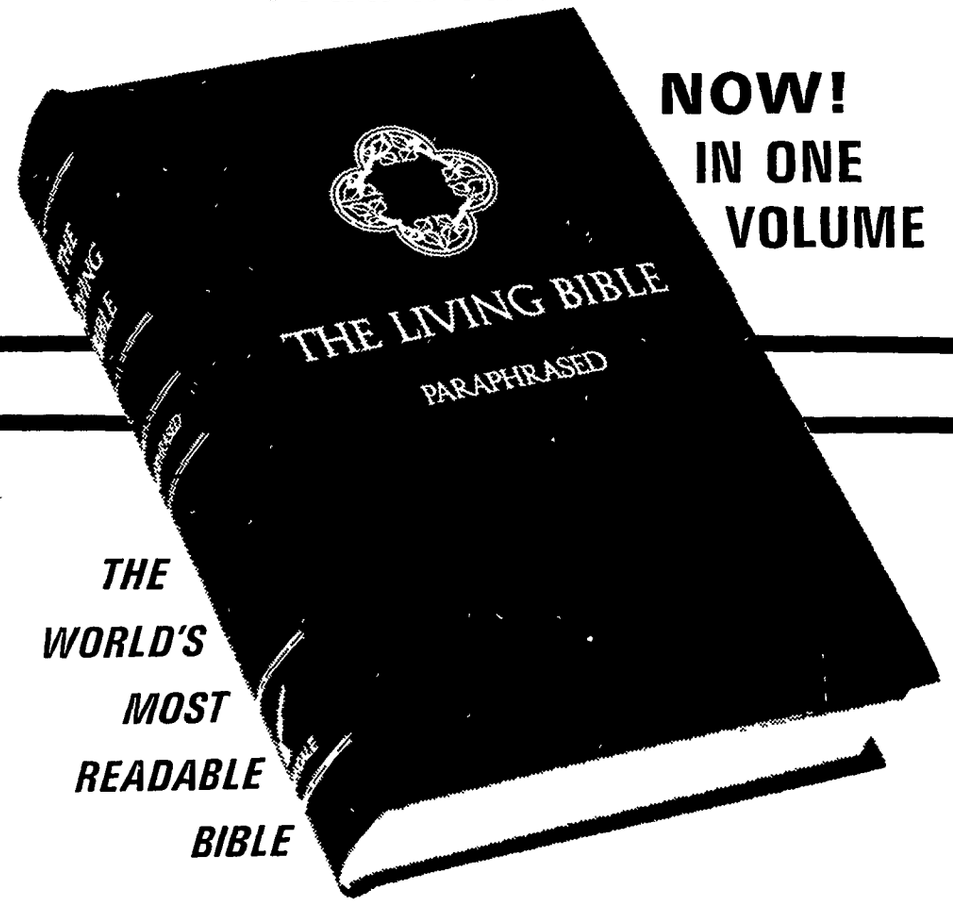

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Feed - A Crisis Situation

(Continued From Page 1)

"I've decided to use up my existing supplies and then suspend operations until we're rid of these wild price changes."

"I'm cancelling all agreements to handle warrants under the emergency feed grain program. I just can't operate with these prices."

A PennAg spokesman said there are several factors influencing the rocketing price of protein feed ingredients. The dollar devaluation made commodities trade world-wide, like soybeans, cost more. There has been a relatively poor worldwide harvest this year, and a large loss of feed grains because of poor harvest weather. Tremendous export sales have not only taken a lot of soybeans, they've also tied up transportation facilities to such an extent that it's becoming increasingly difficult to move what feed supplies now exist.

All of these factors have created a very bullish commodities market, and in the opinion of many, speculators are overreacting. There is ample reason for higher prices than last year, but the current level appears to be artificially inflated.

In a message to its members, PennAg is urging them to write to their representatives with proposals for action to stave off a feed crisis. Price controls are one of the measures the industry is being urged to resist.

Among the measures that PennAg is recommending are: a release of CCC feed grains to help depress the level of prices; an embargo on export shipments until domestic pipelines are filled; a possible renegotiation of export sales contracts at levels which won't tear up domestic markets; controls to insure that transportation facilities for domestic commodities aren't tied up by crops moving into export channels; and an investigation of futures contracts trading rules to see if there's some way to prevent wild price fluctuations such as those on Wednesday when 44 percent soybean meal ranged from a low of $145 per to ton to a high of $200.

Weather conditions in the midwest are further complicating the feed outlook. Sloppy field conditions have kept harvesting equipment out of many Cornbelt fields. According to some estimates, as much as half the crops are still standing in many areas. Soybeans are molding in the pods. Corn is rotting on the stalk.

One man who's been keeping in touch with the feed situation nationally and throughout the state is Dr. Richard Adams, an extension dairy nutrition specialist from Penn State.

"The problem for dairy farmers isn't so much a shortage of feed as it is the price of feed," Adams said Thursday. "Speculators are hurting the market, and the lack of transportation is another big problem. A snowstorm big enough to tie up transportation facilities could put us into deep trouble. Let's hope for good weather this winter."

Adams feels that some relief will have to come in the form of subsidies, price controls or other means. He doesn't see how it could get much worse.

One way dairy farmers might get through the months ahead is with better management, he says. "If you're feeding animals, this is a good year to have somebody doing your feed programming. Extension offices offer this service, and so do a lot of feed dealers. Here at Penn State, for example, we're doing twice as much programming as we were a year ago."

Grain prices are headed upwards along with soybean meal. Adams feels more frequent programming, maybe as often as weekly, will enable farmers to pick the most economical feed ingredients at any particular time. Substituting other feed grains for corn may be an answer. Adams pointed out that wheat, barley and oats are more expensive per ton than corn, but actually may be cheaper when figured on a protein basis.

Hay is another commodity that seems headed up, but Adams is not among the alarmists when it comes to hay. In spite of the fact that hay in Lancaster County has been going for anywhere from $75 to $100 a ton.

"First of all, farmers in Lancaster County are famous for their willingness to pay more than anybody else in the state. In the central part of the state, hay can be had for $50 to $60 a ton. I don't think hay is going to be in short supply this year, even though the Pennsylvania crop was down by ten percent. In the Finger Lakes region of New York, they had the best hay crop in years. There's going to be hay available. The problem might be getting it moved."

Adams reported that he'd heard of more dairy herd dispersals this fall than ever before. In some areas, farmers have been selling their farms. Other farmers have tried in vain to sell out - a lack of buyers and ready financing has forced them to stay in farming.

Unexpectedly, Adams says there isn't much culling going on. Farmers are trying to keep up the volume of milk production so their incomes don't start falling. They'll be working on increased volume and more efficiency, he feels.

Higher feed prices are bound to show up eventually in higher milk prices, and the market for the months ahead could be extremely unsettled. Adams feels these facts could influence the upcoming milk referendum planned for next month. Because they're uncertain about the market, many dairy farmers may be very reluctant to adopt a program that will deduct promotion funds directly from their milk checks.

Adams doesn't see any short term solutions. The best answers to the current problem, he says, is a good growing season in 1973. But here there's another complication, the seriousness of which cannot now be accurately gauged. There's a shortage of seed for many crops, notably forages and soybeans. He recommends that farmers tie down their supplies of forage seed as early as they can.

The current crisis, he feels, may precipitate an abrupt about-face in U.S. dairy feeding practices "We've had cows on a high grain diet for the past 10 to 15 years," Adams said. "We've been able to do it mostly because our grain prices have been well below the world market. Grain prices are up, now, and they may never go back to their former levels. We could see more and more farmers going back to forages as a primary feed source."

Adams also feels there'll be more feeding of urea in dairy barns and cattle feed lots in the months ahead.

He summed up by saying that no one thing would relieve the current feed crunch. "Releasing CCC grains, subsidies, price controls, urea and higher protein grains might all be steps that'll help," he said. "But the final solution will probably have to be a combination of all of these things and others besides."

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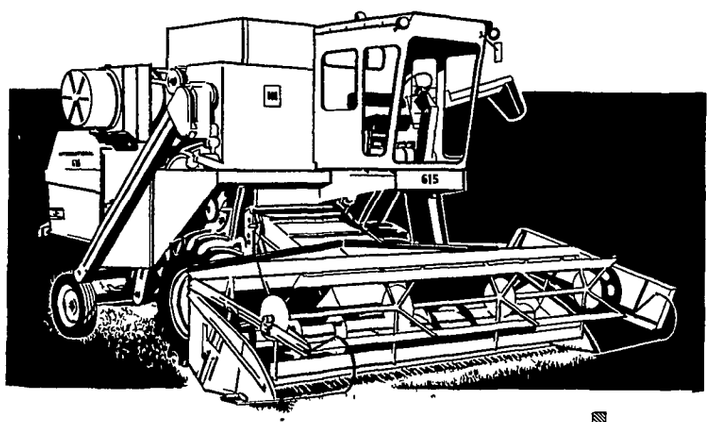

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Co. Farm Group Sets 1300 Membership Goal

The Lancaster County Farmers Association has announced a total membership goal for 1973 of 1300 farm families, according to membership chairman James Shertzer. The organization's members now number some 1170.

Shirtzer, 1518 Millport Rd., Lancaster, said any members interested in participating in the membership drive should contact him. Farmers wishing to join can also contact him.

Shirtzer will appeal for new members on the December 27 farm broadcast portion of WGAL-TV's Noonday at 8 show

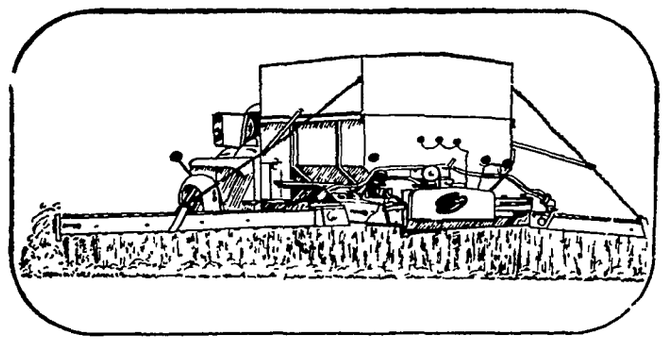
On January 2, there will be a dinner meting for all those helping with the membership drive at the Witmer Fire Hall.

2500 TourDuring Farm-City Wk.

More than 2500 visitors turned up at farms during the Farm-City Week Open House tour several weeks ago according to a report this week from the Lancaster County Farmers Association

Ruth Ann Wood, Nottingham R2, chaired this year's open house program, and she'll chair next year's too She reported that she'd like to hear from farmers who are willing to open up their farms for 1973 Farm-City Week. She said she'd also like to hear reactions to this year's tour.

APPLY LIME ON FROZEN GROUND



Don't hesitate to apply lime, even if the ground is frozen. The freezing and thawing action of Winter helps disseminate the lime, assuring you a properly balanced soil, ready for Spring plowing. And remember, liming pays in extra bushels and tons of crops and forage.

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Profs Boost Chicken Soup

A Georgetown University professor of medicine told a Senate panel last week that hot chicken soup was a good or better than most over-the-counter cold remedies

Dr Sol Katz later reneged somewhat, saying that hot chicken soup was medicinally valuable because of its heat. Any hot liquid would do almost as well.

Almost, says Penn State professor of food science Dr. Joseph MacNeil, but not quite.

MacNeil is an expert on taste evaluation, a long-time student of the nutritional aspects of poultry, and the cook, at his house, when chicken soup is on the menu.

Chicken soup, says MacNeil, as certain definite advantages over most other hot liquids, though of course no hard evidence exists to prove or disprove its case as a cold remedy.

In the first place, the phrase "hot chicken soup" carries with it a definite ambience of well-being: we all learn about the supposed medicinal value of chicken soup very early in life—and from a source which at that time can hardly be questioned: mother.

What's more, there are some things to be said for the nutritional value of the golden elixir, and there is a good physio-chemical reason for the power it seems to wield over the rheumish nose.

In the first place, chicken is about as nutritional a meat as you can get. It is high in protein as any meat, lower in fat, and contains less calories per pound than even its own eggs.

Among popular meats, chicken is bested only by the turkey in the percentage of daily needs of riboflavin it supplies and is rich in other essential vitamins.

But what makes chicken an ideal stock for a sickroom broth is its delicate flavor, which is more than a gastronomic plus.

Chicken is capable of taking up the subtlest—and most fragrant— of flavors: spices, vegetables, onions or any other aromatic additives.

It not only readily absorbs these culinary spices—it blends and tempers them.

So, if chicken soup simmering on the stove makes you feel good even before you taste it there are good reasons for it: its aroma is the result of a delicate blend that hot water and lemon juice, for example, can hardly achieve.

And, mother said it was good for you.

What ordinary liquid, hot or not, can claim as much?

Soup's on.

Happy Homemaking

By BARBARA BAKER

Suggested remedy for removing stains and odor from animal accidents is to wash the area with one pint of water to which ¼-cup of salt has been added and then with a solution of one part ammonia to 20 parts of water.

* * *

When hemming a skirt or dress by hand, place a cushion on your lap and have finer work that is easier to do.

* * *

Keep a plastic sandwich bag in the shortening can. Slip your hand in, spread the fingers and wear it like a glove to grease utensils without getting your fingers greased.

A quick-dust cloth can be made by stirring in two tablespoons of salad oil in a pint of hot water and immersing three or four good-sized rags into the mixture. Wring the rags out and let dry.

* * *

A large trash can liner makes a good liner for a shopping cart. Use either pins or tape to fasten it to the top edge of the cart.

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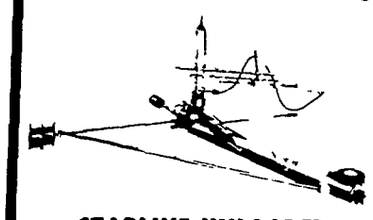

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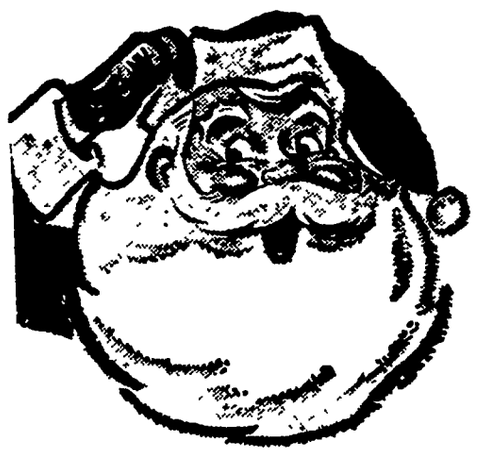

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★ Public Sales Register ★

SAT. DEC. 16-Implement Sale by Lloyd Miller located along Muddy Creek Road leading from Rte. 222 at Muddy Creek Church to Kramers Mill about ½ mile from Rte. 222, Lancaster County, Pa.

SAT. DEC. 16- 11 A.M. Public Sale of Farm Implements and Some Household Goods on the premises along east Muddy Creek Road leading from Route 222 at Muddy Creek Church to Kramers Mill, about ½ mile from Route 222, Lancaster County, Pa. Terms by Lloyd R. Miller; H. H. Leid, auction service.

LLOYD H. KREIDER
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and
SALES MANAGER
330 West State St.
Box 2 RD1
Quarryville, Pa. 17566
Ph: 786-3394

THURS. DEC. 21- 12 Noon Mel Kolb, Inc. Holstein Auction, Special Christmas Sale at his Maryland Sale Barn, located ½ mile NW of Woodsboro, on Rt. 550 Frederick Co. James G. Trout, Auctioneer; Mel Kolb Sale Manager.

SAT. DEC. 30- 10 A.M. Public Sale of Farm Equipment located 2 miles off Rt. 222 At Adamstown along Rt. 568 in Brecknock Twp., Berks County, Pa. Terms by Marvin K. Glase; LeRoy S. Horst, Auctioneer.

THURS. JAN. 4- Noon John & Helen Farrington Complete Dispersal at the farm. Go north from Lititz on Rte. 501 to Rte. 322, turn west, then 1st farm left, go to stop sign, turn right, 1st farm. Directly north of Lancaster, Pa. John and Helen Farrington, owners, Lititz, R.D. No. 2, R. Austin Backus, Inc. Sale Mgrs. and Auctioneers, Mexico, N.Y.

FRI. JAN. 5 - David H. Good Consignment Sale located ½ mile North of Rt. 23 on Maple Avenue in Leola. Watch for sale sign. Farm Implements, Horse Drawn Implements, new tools, etc. Frank and Paul Snyder and Robert Martin, Auctioneers.

SAT. JAN 6- 1:30 P.M. Feeder Pig Sale located 2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa. along US 501. Sale by Norman M. Martin, RD 1, Myerstown, Pa.

SAT. JAN. 13- Public Sale of farm equpment, shop tools and household goods located 1 mile East of Hinkletown off Rt. 322 Lancaster Co., Pa. Sale by Phares H. Zimmerman; LeRoy S. Horst and Paul W. Horst, Auctioneers.

THURS. JAN. 25- Public Sale of Dairy Cattle and Farm Equipment located along Pleasant Valley Road between Ephrata and Farmersville, from Ephrata go East on 322, turn South on Pleasant Valley Road, ½ mile to farm. Sale by Marvin L. Brubaker. John E. and Paul E. Martin, Auctioneers.

SAT. JAN. 27- Public Sale of Farm Equipment, livestock and household goods located 1 block south of Terre Hill along Rte. 897 next to Terre Hill Silo Company in East Earl Twp., Lancaster County, Pa Sale by Rufus Nolt; LeRoy S. Horst and Nevin Martin, Auctioneers.

THURS. FEB. 1- Public Sale of farm equipment and household goods located 1 mile East of Terre Hill off Rt. 625 along side of Union Grove Elementary School in East Earl Twp., Lancaster Co., Pa. Sale by Reuben Zimmerman; LeRoy S. Horst, Auctioneer.

SAT. FEB. 3- Public Sale of Farm Equipment, Dairy Cattle and milking equipment located 2 miles North of Schaefferstown off Rte. 501. Sale by Mark Horning. John E and Paul E. Martin, Auctioneers.

SAT. FEB. 10- Public Sale of Farm Equipment, some cattle, some household goods located between Ephrata and Rothsville along Rothsville Road. Sale by Jonas M Reiff. John E and Paul E. Martin, Auctioneers.

WED FEB. 14- Public sale of Farm Equipment, Heifers, and Pickup Truck located approximately 4 miles Northwest of Myerstown, north on Rte. 645, turn West at Burkholders Butcher Shop and follow sale arrows. Sale by Paul Z. Zimmerman John E and Paul E Martin, Auctioneers.

WED FEB 28- Public Sale of Farm Equipment and Complete Dairy Herd Dispersal located between Schaefferstown and Cornwall along Rt. 419 at Buffalo Springs next to Keller Bros. Sale by Elmer M. Martin John E and Paul E Martin, Auctioneers

SAT. MARCH 3- Public Sale of Farm Equipment located between Ephrata and Farmersville at Metzler Road, next to Metzler's Mennonite Church Sale by Clayton L Oberholtzer John E and Paul E. Martin, Auctioneers

THURS. APRIL 5- Alfred R Brandt Arbandale Farms Complete Dispersal of Registered Holstein Herd, RD 2 Lebanon, Pa., 2 miles North of Lebanon and Five miles South of Fredericksburg on Route 343 Harris Wilcox, Bergen, N Y Sales Mgr and Auctioneer

Trade Information Is Available

Non tariff barriers which discriminate against United States industry are the subjects of an intensive study by a high-level task force of the National Association of Manufacturers.

The report, "The Many faces of Non tariff Barriers states that the U S. objective should be to put international competition on a fairer and more equitable basis for American business and industry by negotiating a new set of international trading rules which would be binding on all nations

Companies interested in foreign trade may obtain a copy of the report by writing to the National Association of Manufacturers, 277 Park Ave., New York, N.Y. 10017

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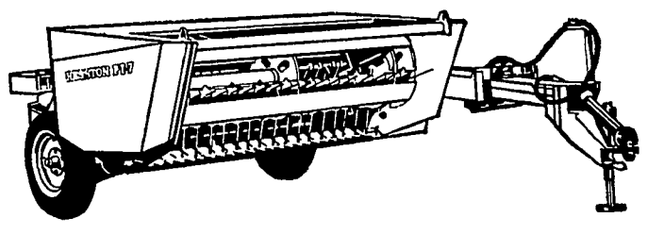

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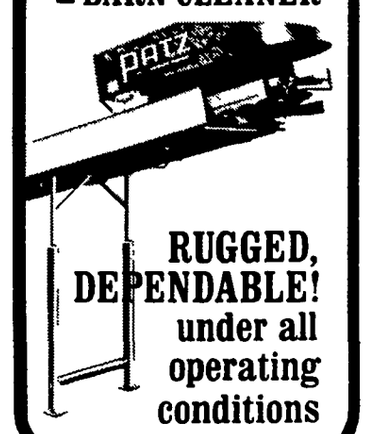

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Cat 933 F loader
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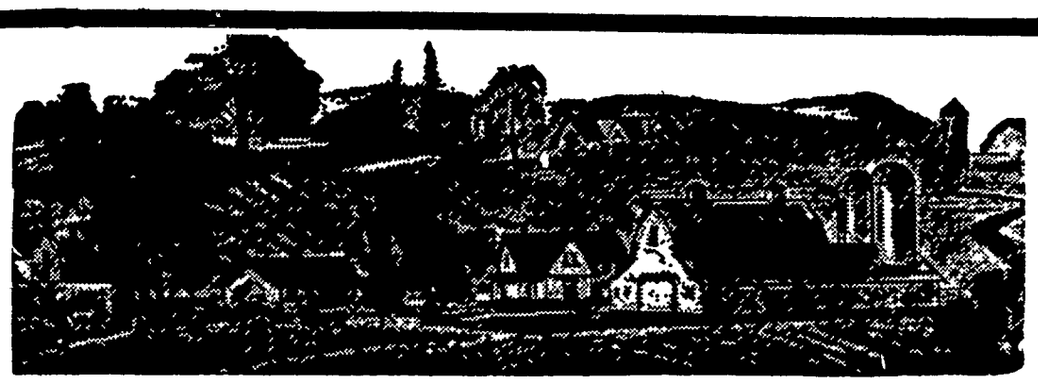

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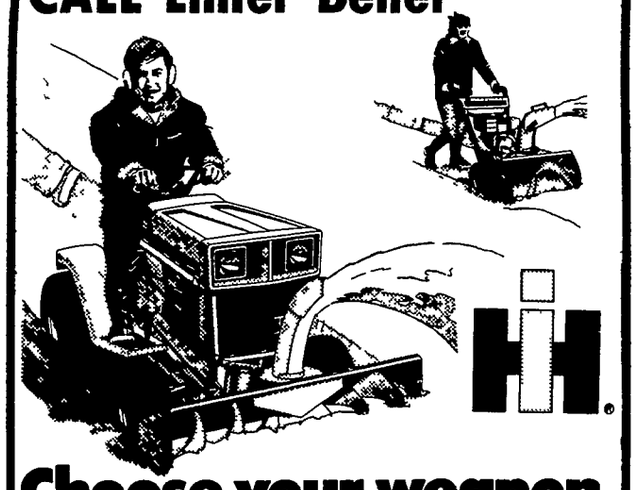

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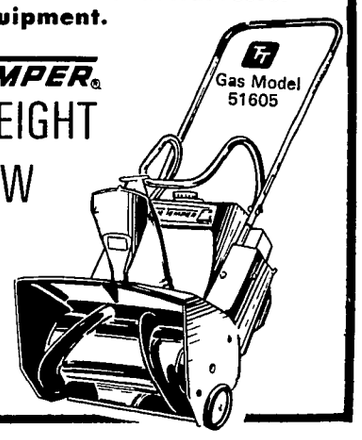

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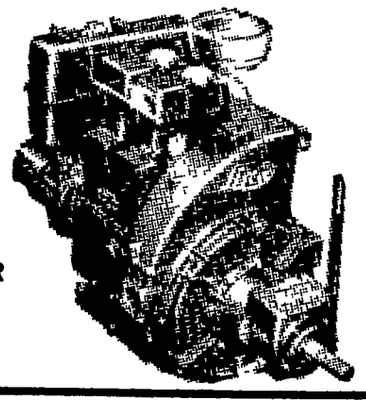

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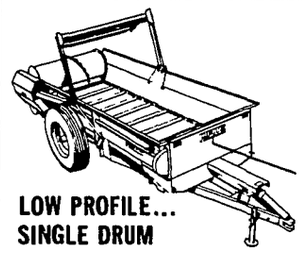

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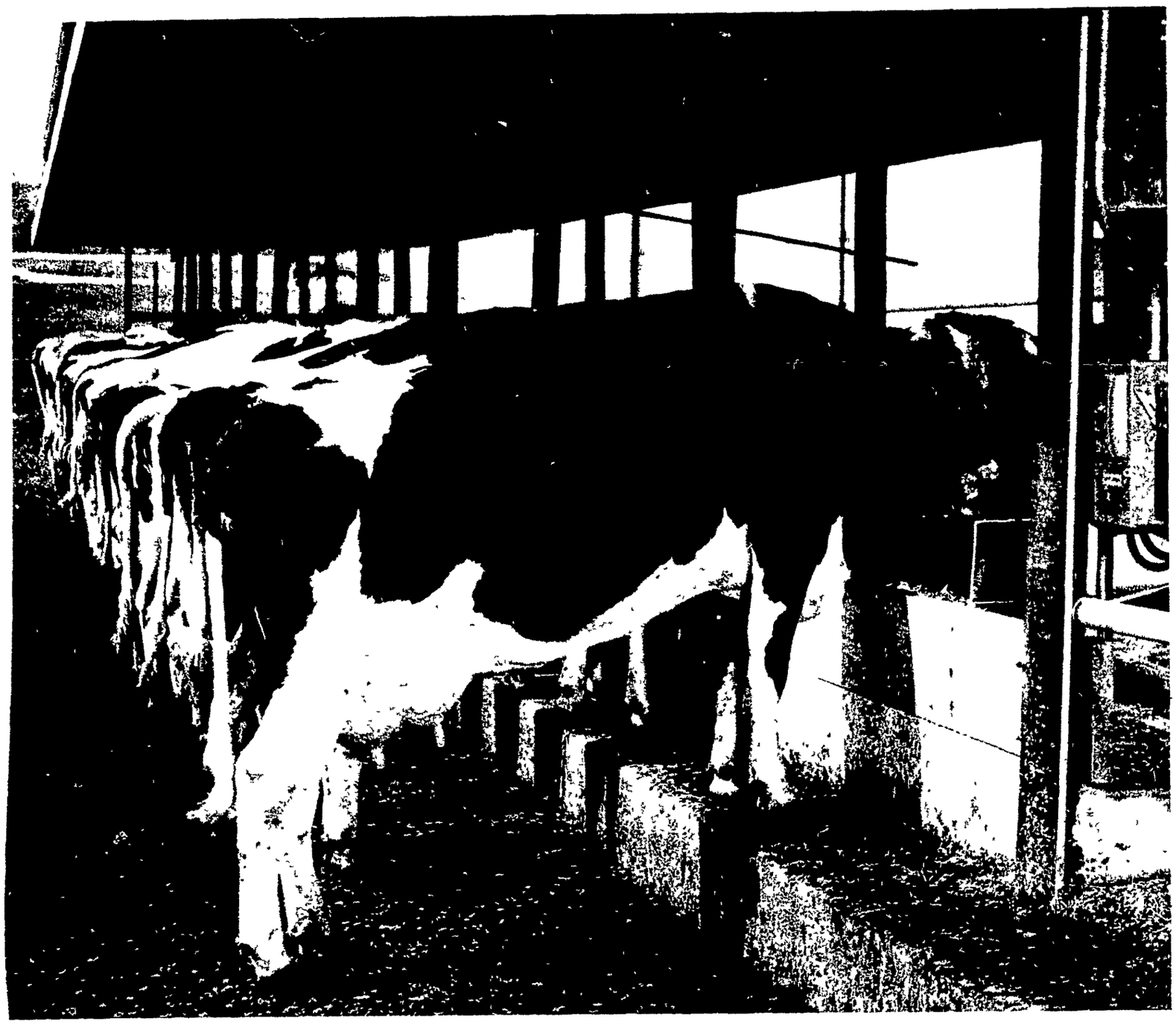

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